Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090718\
Data File : PO048837.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Sep 2018 15:19
Operator : SM/SJ
Sample : J4784-09DL 10000X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 22:54:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 06 03:44:31 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
	Target Compounds							
7)	L1 AR-1016-5	6.115	5.045	1028553	1471678	265.013	284.667	
13)	L3 AR-1232-3	5.955	4.875	339542	598692	790.000	343.777	#
14)	L3 AR-1232-4	6.323	5.191	106135	949845	267.915	513.652	#
15)	L3 AR-1232-5	7.202	5.764	1719473	2975000	7315.101	11873.890	#
17)	L4 AR-1242-2	5.955	4.834	339542	1609902	118.204	397.943	#
18)	L4 AR-1242-3	6.115	4.907	1028553	135865	718.689	94.893	#
19)	L4 AR-1242-4	6.201	5.262	109937	298763	99.614	246.844	#
20)	L4 AR-1242-5	6.257	5.630	539658	3020916	141.967	977.001	#
21)	L5 AR-1248-1	5.910	4.834	1192151	1609902	238.724	303.188	#
22)	L5 AR-1248-2	6.491	5.393	3873820	7108854	740.205	740.264	
23)	L5 AR-1248-3	6.518	5.433	2547348	1407985	374.221	206.885	#
24)	L5 AR-1248-4	6.559	5.591	1638540	3872385	248.867	637.407	#
25)	L5 AR-1248-5	6.760	5.939	2689456	12147035	591.490	2609.918	#
26)	L6 AR-1254-1	6.710	5.539	6798542	6420329	600.074	632.722	
27)	L6 AR-1254-2	6.992	5.849	4754047	6327300	647.287	717.268	
28)	L6 AR-1254-3	7.077	6.165	8520945	8882509	669.086	805.867	
29)	L6 AR-1254-4	7.362	6.478	7065947	6983966	728.813	859.841	
30)	L6 AR-1254-5	7.637	6.579	5597298	11034085	724.216	728.036	
31)	L7 AR-1260-1	7.240	6.068	3174047	6225630	385.254	598.030	#
32)	L7 AR-1260-2	7.496	6.254	3727594	4857915	379.339	387.931	
33)	L7 AR-1260-3	7.780	6.405	6909422	4604956	579.062	388.135	#
34)	L7 AR-1260-4	8.069	6.875	2732930	445438	318.413	47.081	#
35)	L7 AR-1260-5	8.372	7.113	268759	726734	16.189	33.467	#
36)	L8 AR-1262-1	7.134	5.939	732918	12147035	150.106	2206.729	#
37)	L8 AR-1262-2	7.911	6.668	184965	246745	42.570	45.565	
38)	L8 AR-1262-3	8.161	6.972	293779	438666	60.471	73.537	
39)	L8 AR-1262-4	8.730	7.400	469166	-11495	89.129	N.D.	#
41)	L9 AR-1268-1	7.841	6.648	802977	790061	188.002	144.772	
42)	L9 AR-1268-2	8.069	7.457	2732930	827187	500.982	34.792	#
43)	L9 AR-1268-3	8.730	0.000	469166	0	21.222	N.D.	#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

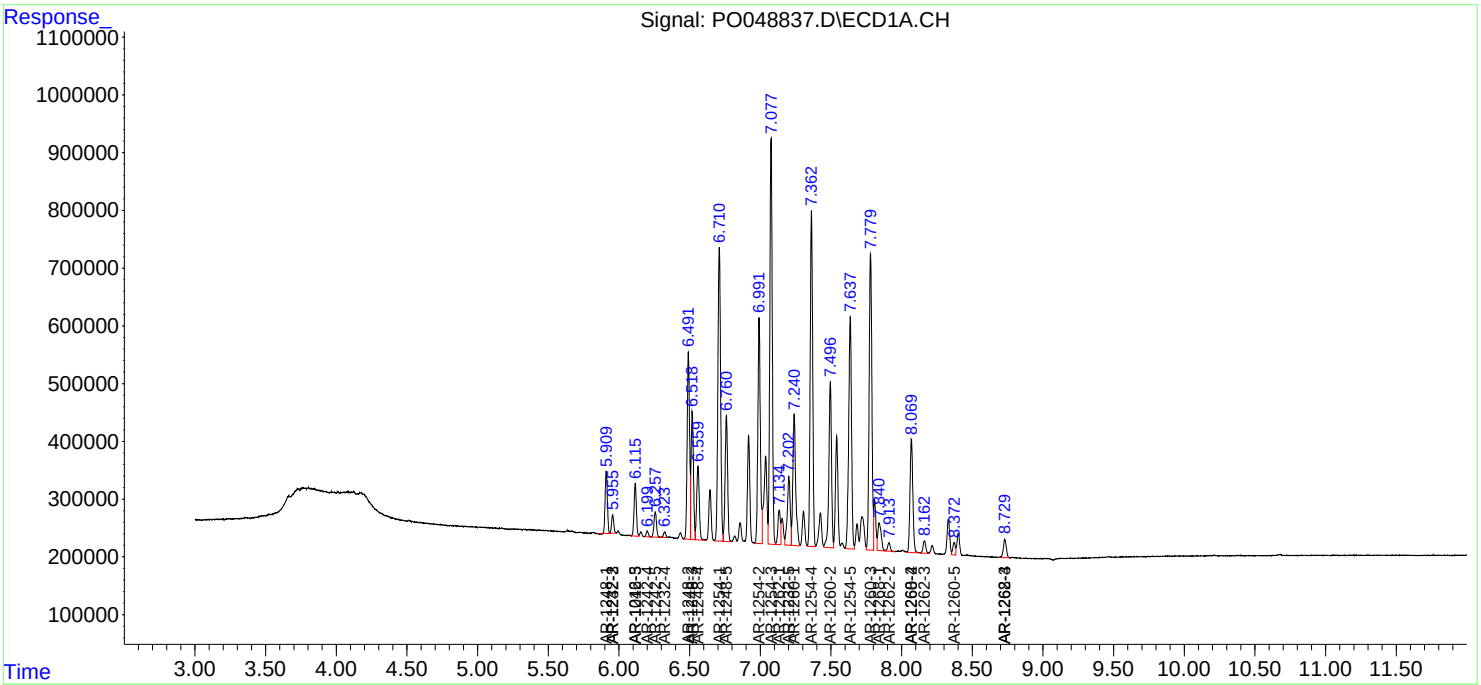
Quantitation Report (Not Reviewed)

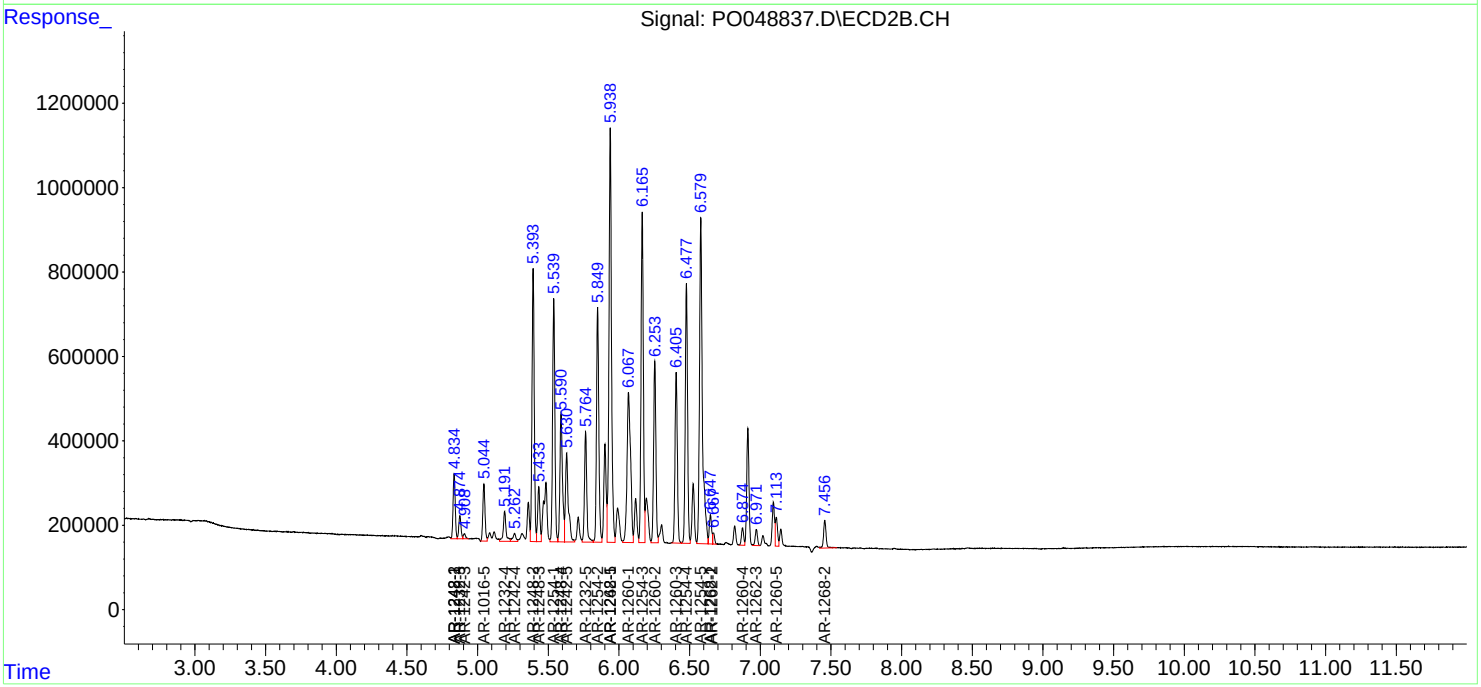
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090718\
Data File : PO048837.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Sep 2018 15:19
Operator : SM/SJ
Sample : J4784-09DL 10000X
Misc :
ALS Vial : 19 Sample Multiplier: 1

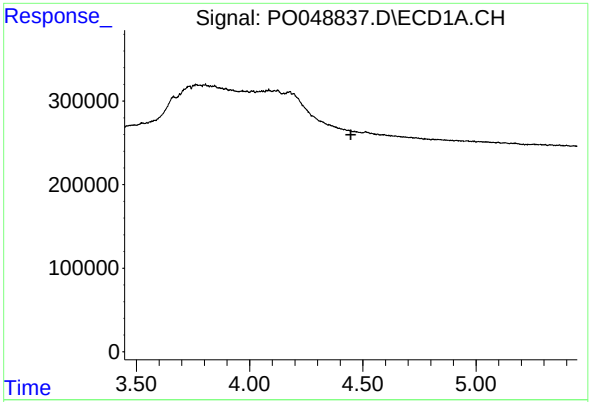
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 22:54:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 06 03:44:31 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



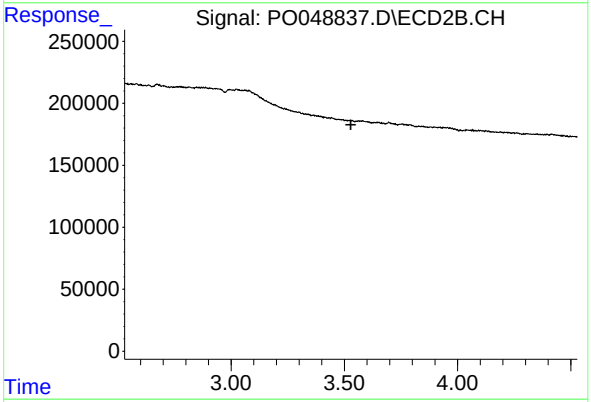




#1 Tetrachloro-m-xylene

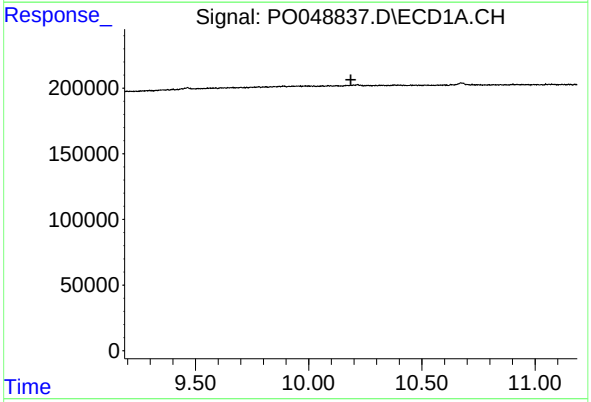
R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



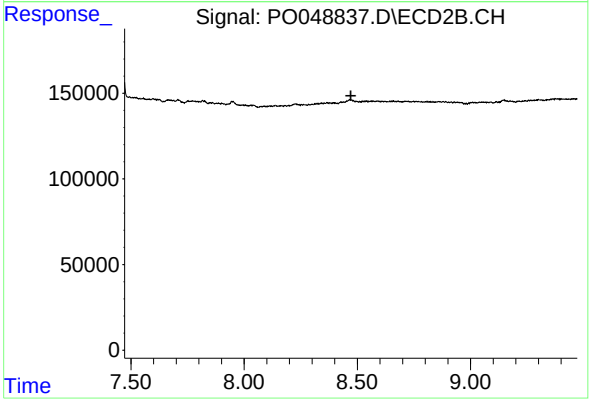
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.529 min
Response: 0
Conc: N.D.



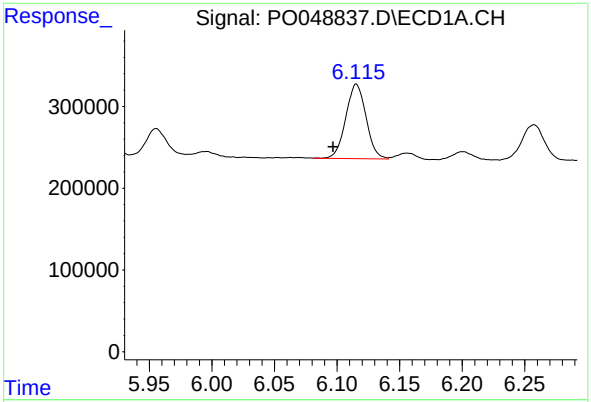
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.186 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

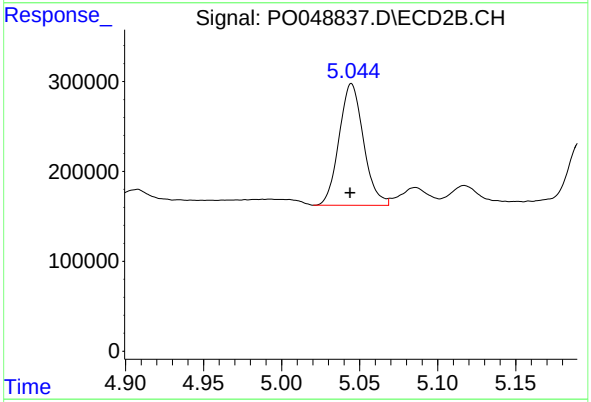
R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#7 AR-1016-5

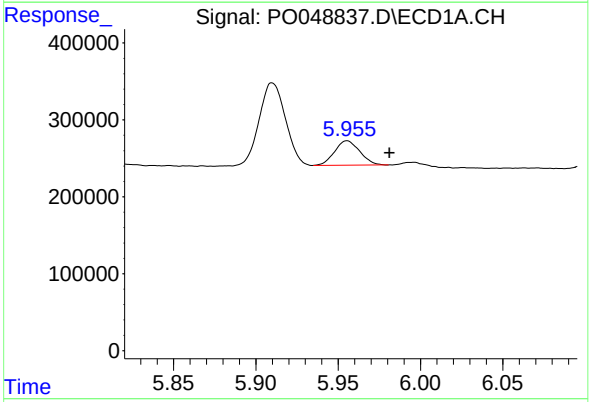
R.T.: 6.115 min
Delta R.T.: 0.019 min
Response: 1028553
Conc: 265.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



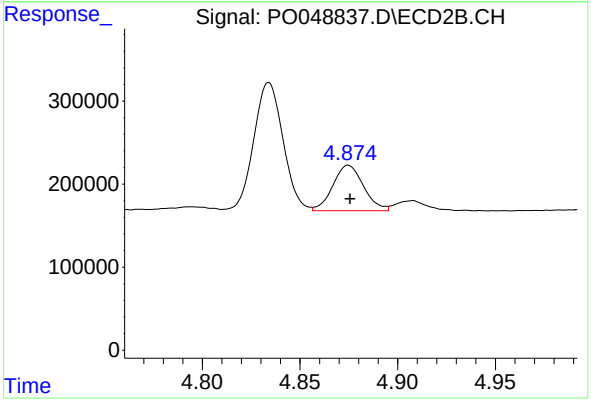
#7 AR-1016-5

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 1471678
Conc: 284.67 ng/ml



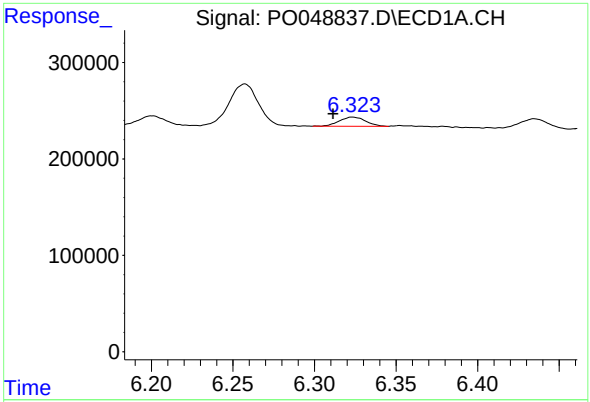
#13 AR-1232-3

R.T.: 5.955 min
Delta R.T.: -0.026 min
Response: 339542
Conc: 790.00 ng/ml



#13 AR-1232-3

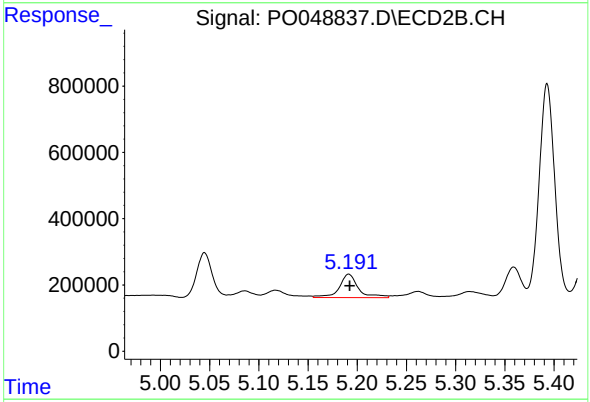
R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 598692
Conc: 343.78 ng/ml



#14 AR-1232-4

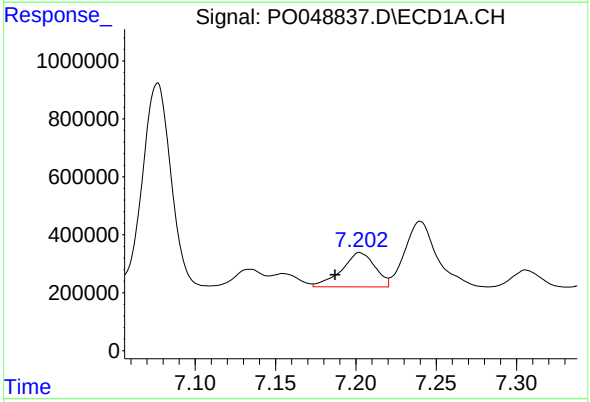
R.T.: 6.323 min
Delta R.T.: 0.012 min
Response: 106135
Conc: 267.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



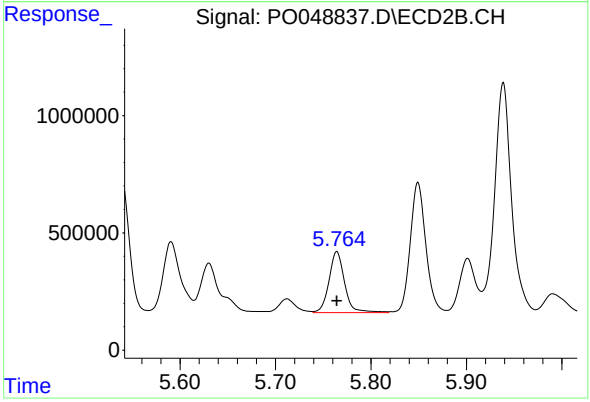
#14 AR-1232-4

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 949845
Conc: 513.65 ng/ml



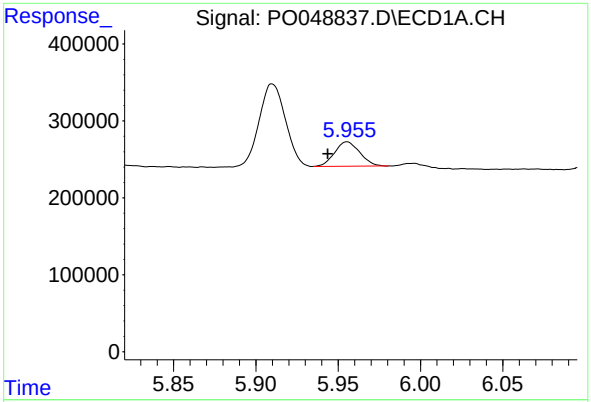
#15 AR-1232-5

R.T.: 7.202 min
Delta R.T.: 0.015 min
Response: 1719473
Conc: 7315.10 ng/ml



#15 AR-1232-5

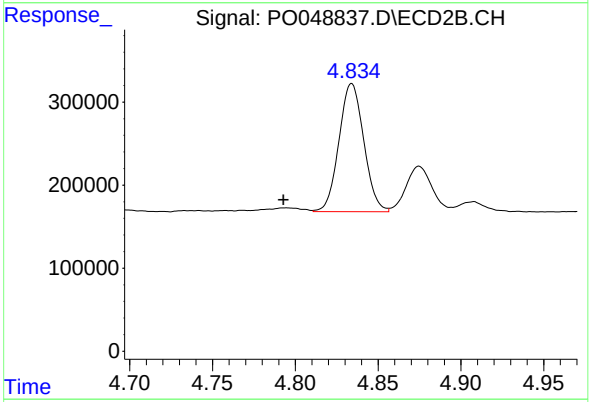
R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 2975000
Conc: 11873.89 ng/ml



#17 AR-1242-2

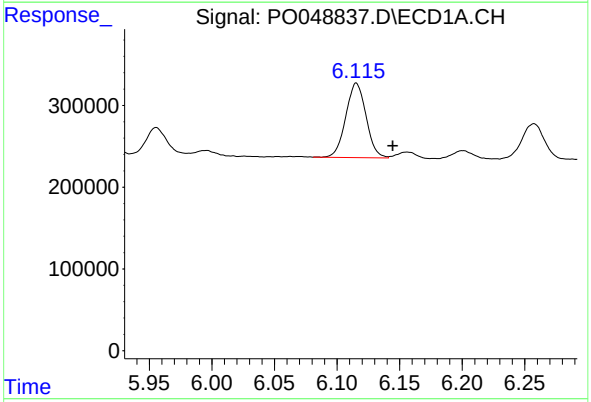
R.T.: 5.955 min
Delta R.T.: 0.012 min
Response: 339542
Conc: 118.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



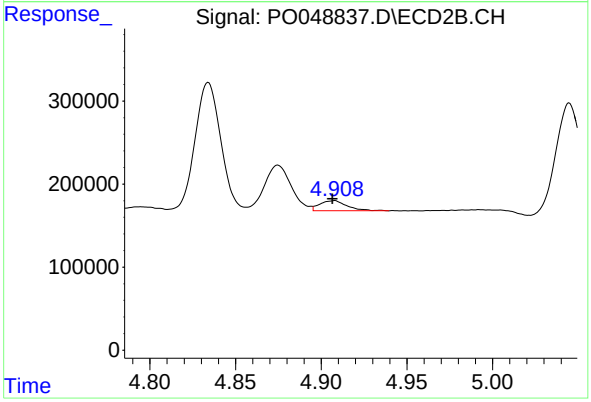
#17 AR-1242-2

R.T.: 4.834 min
Delta R.T.: 0.041 min
Response: 1609902
Conc: 397.94 ng/ml



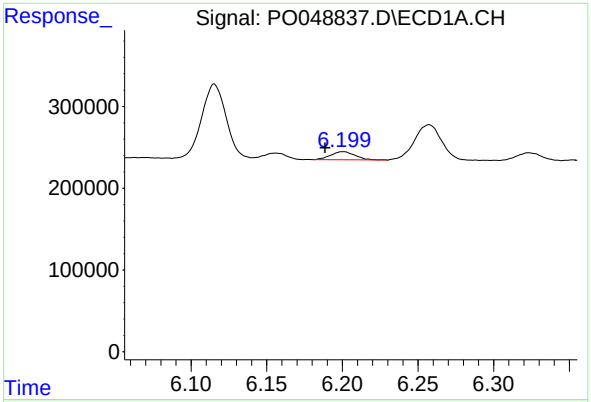
#18 AR-1242-3

R.T.: 6.115 min
Delta R.T.: -0.029 min
Response: 1028553
Conc: 718.69 ng/ml



#18 AR-1242-3

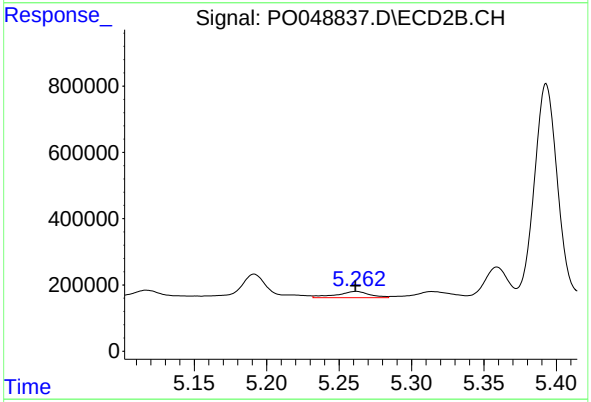
R.T.: 4.907 min
Delta R.T.: 0.001 min
Response: 135865
Conc: 94.89 ng/ml



#19 AR-1242-4

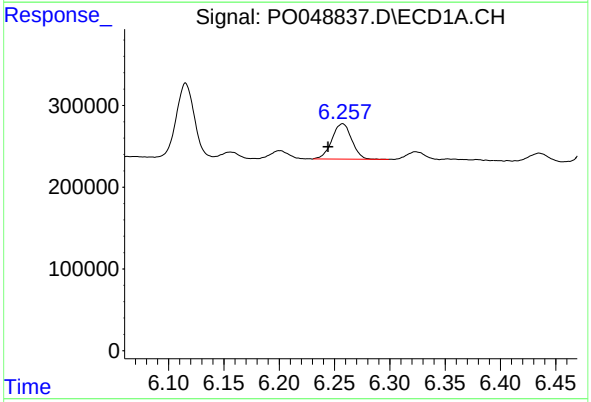
R.T.: 6.201 min
Delta R.T.: 0.012 min
Response: 109937
Conc: 99.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



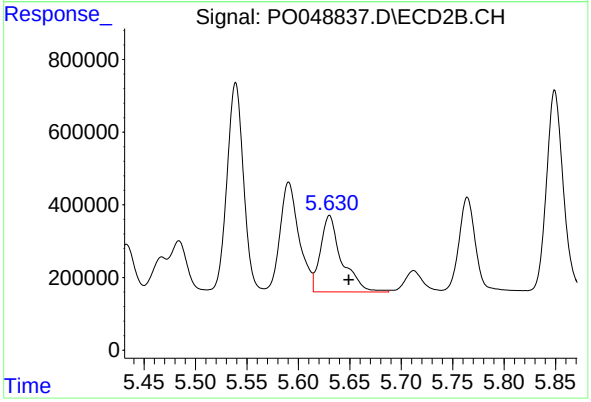
#19 AR-1242-4

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 298763
Conc: 246.84 ng/ml



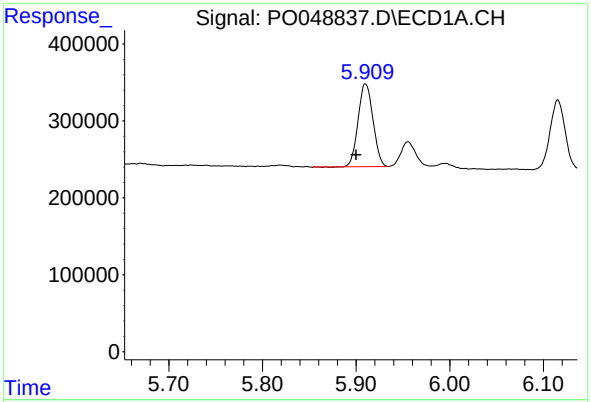
#20 AR-1242-5

R.T.: 6.257 min
Delta R.T.: 0.013 min
Response: 539658
Conc: 141.97 ng/ml



#20 AR-1242-5

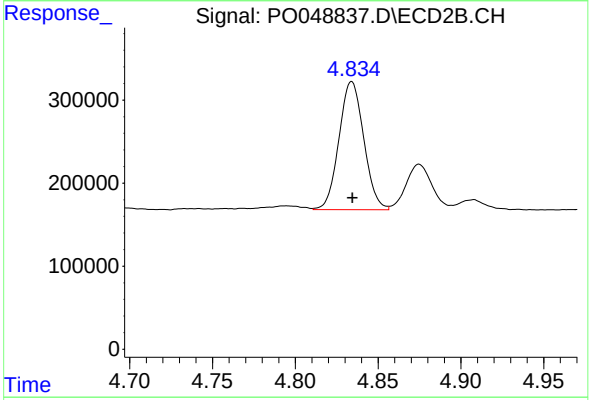
R.T.: 5.630 min
Delta R.T.: -0.019 min
Response: 3020916
Conc: 977.00 ng/ml



#21 AR-1248-1

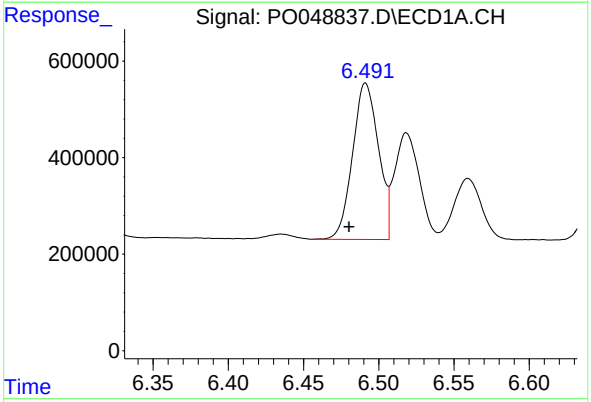
R.T.: 5.910 min
Delta R.T.: 0.010 min
Response: 1192151
Conc: 238.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



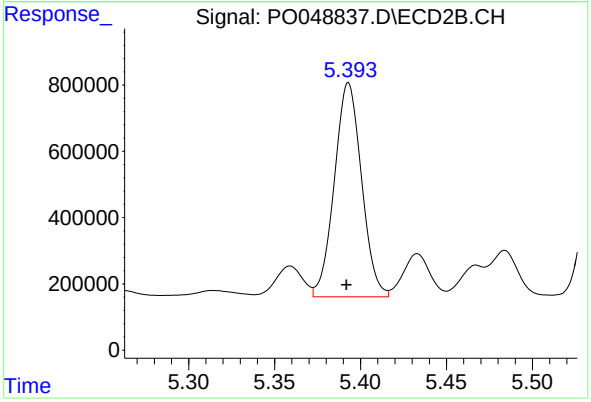
#21 AR-1248-1

R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 1609902
Conc: 303.19 ng/ml



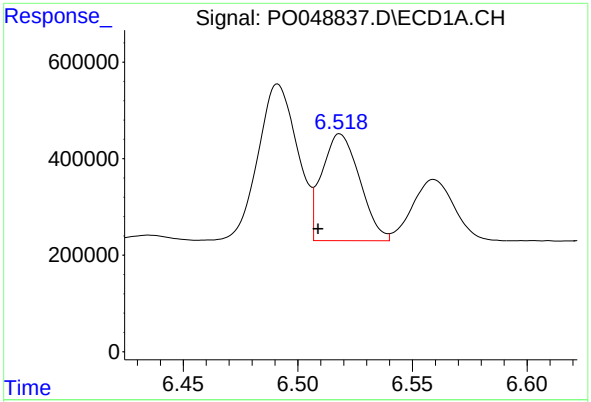
#22 AR-1248-2

R.T.: 6.491 min
Delta R.T.: 0.011 min
Response: 3873820
Conc: 740.20 ng/ml



#22 AR-1248-2

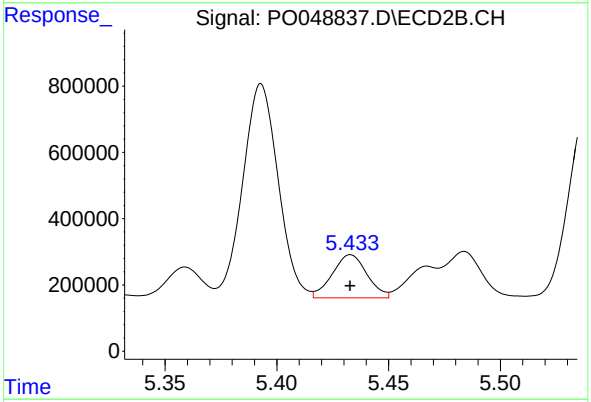
R.T.: 5.393 min
Delta R.T.: 0.001 min
Response: 7108854
Conc: 740.26 ng/ml



#23 AR-1248-3

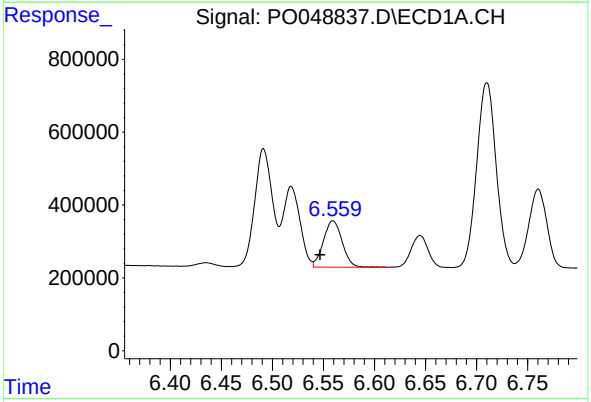
R.T.: 6.518 min
Delta R.T.: 0.010 min
Response: 2547348
Conc: 374.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



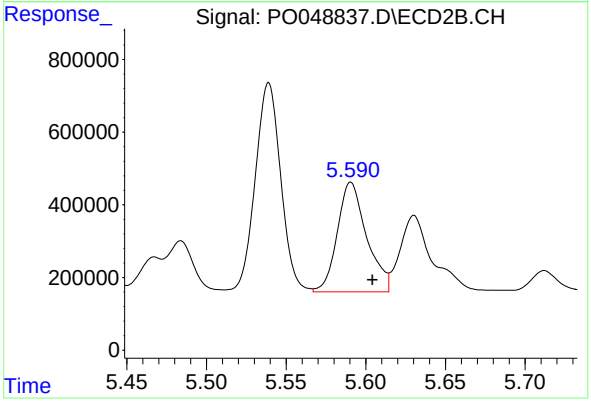
#23 AR-1248-3

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 1407985
Conc: 206.89 ng/ml



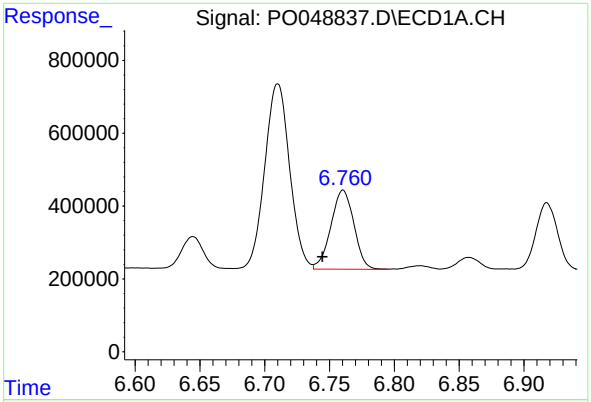
#24 AR-1248-4

R.T.: 6.559 min
Delta R.T.: 0.012 min
Response: 1638540
Conc: 248.87 ng/ml



#24 AR-1248-4

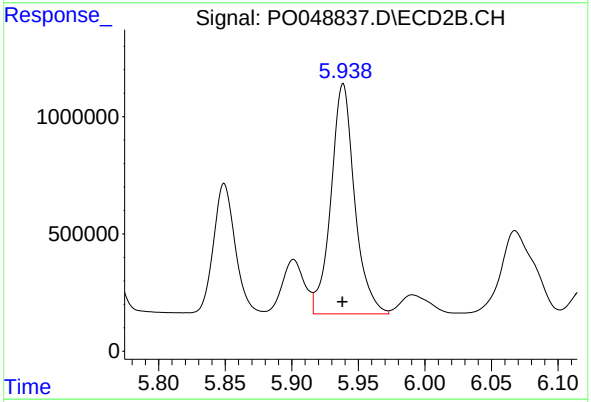
R.T.: 5.591 min
Delta R.T.: -0.014 min
Response: 3872385
Conc: 637.41 ng/ml



#25 AR-1248-5

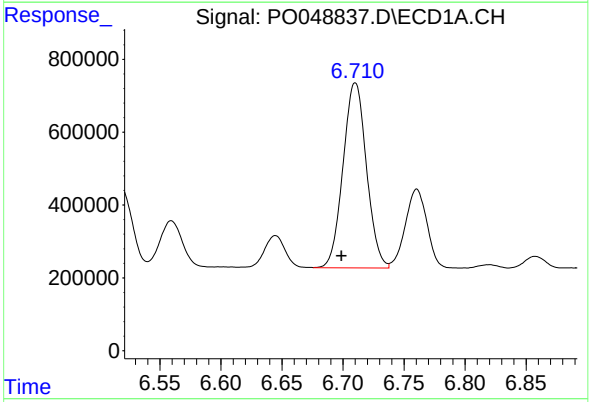
R.T.: 6.760 min
Delta R.T.: 0.016 min
Response: 2689456
Conc: 591.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



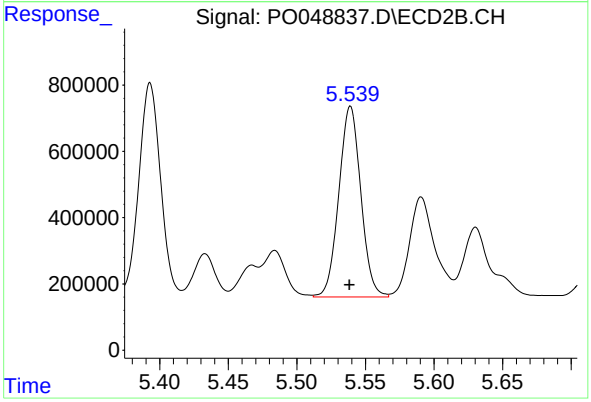
#25 AR-1248-5

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 12147035
Conc: 2609.92 ng/ml



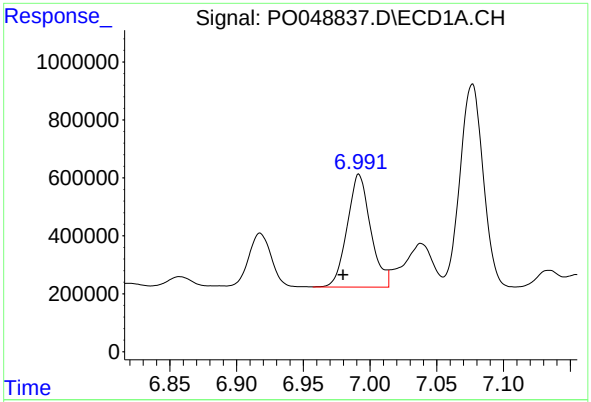
#26 AR-1254-1

R.T.: 6.710 min
Delta R.T.: 0.011 min
Response: 6798542
Conc: 600.07 ng/ml



#26 AR-1254-1

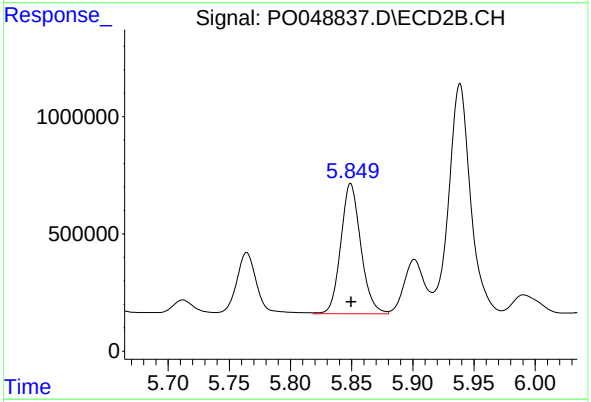
R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 6420329
Conc: 632.72 ng/ml



#27 AR-1254-2

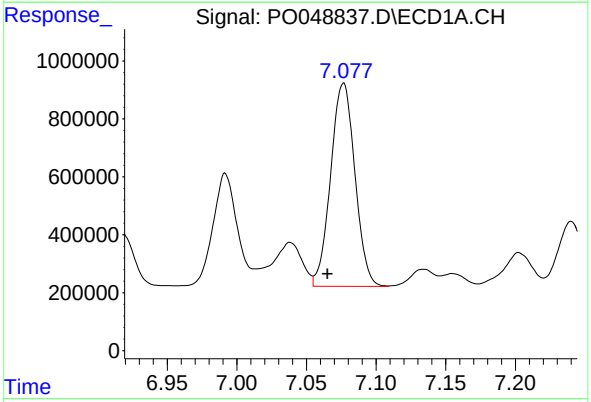
R.T.: 6.992 min
Delta R.T.: 0.012 min
Response: 4754047
Conc: 647.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



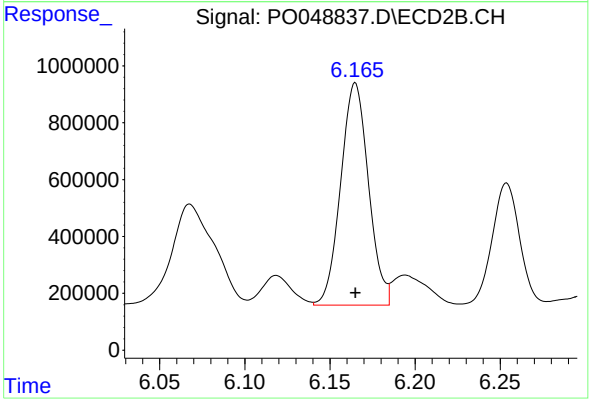
#27 AR-1254-2

R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 6327300
Conc: 717.27 ng/ml



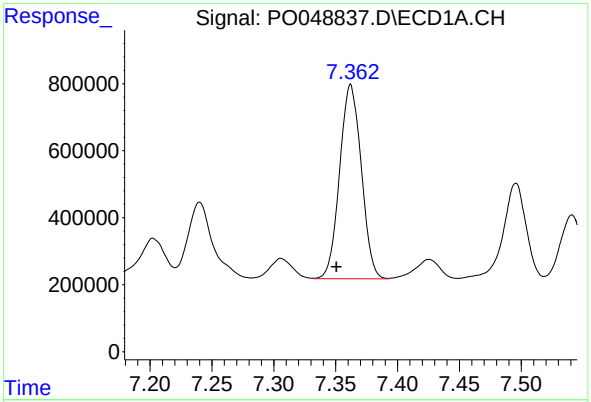
#28 AR-1254-3

R.T.: 7.077 min
Delta R.T.: 0.012 min
Response: 8520945
Conc: 669.09 ng/ml



#28 AR-1254-3

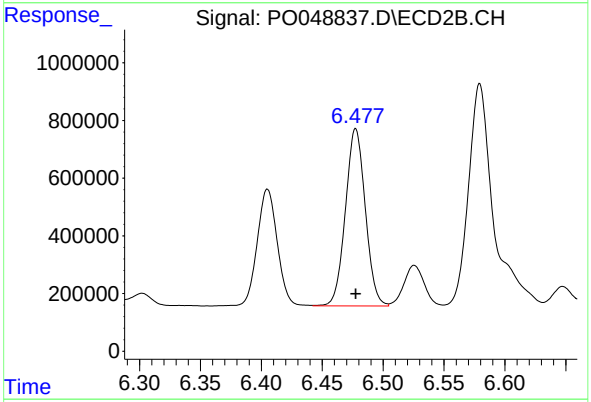
R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 8882509
Conc: 805.87 ng/ml



#29 AR-1254-4

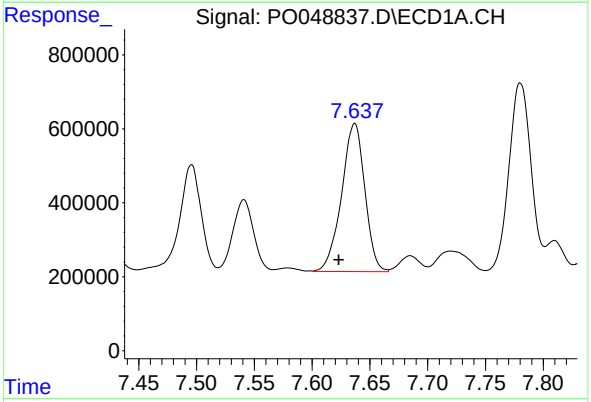
R.T.: 7.362 min
Delta R.T.: 0.011 min
Response: 7065947
Conc: 728.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



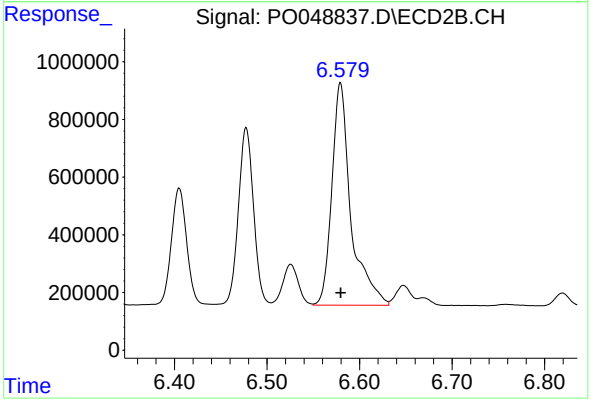
#29 AR-1254-4

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 6983966
Conc: 859.84 ng/ml



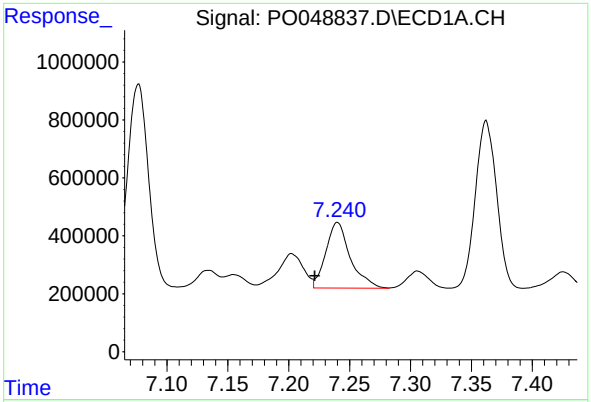
#30 AR-1254-5

R.T.: 7.637 min
Delta R.T.: 0.014 min
Response: 5597298
Conc: 724.22 ng/ml



#30 AR-1254-5

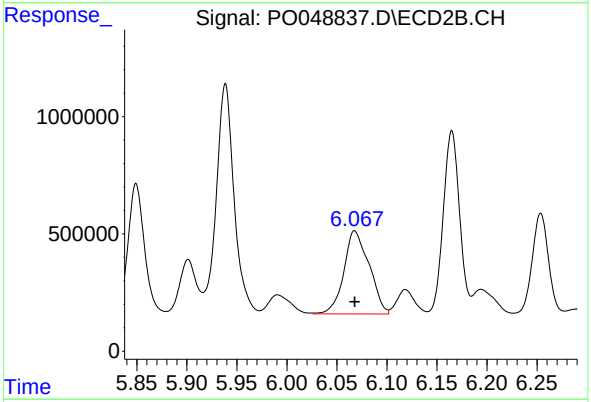
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 11034085
Conc: 728.04 ng/ml



#31 AR-1260-1

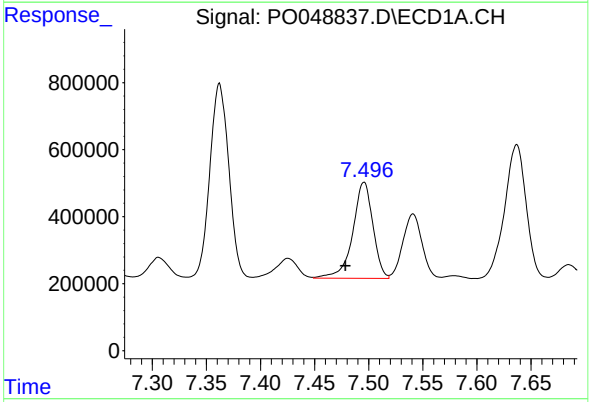
R.T.: 7.240 min
Delta R.T.: 0.019 min
Response: 3174047
Conc: 385.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



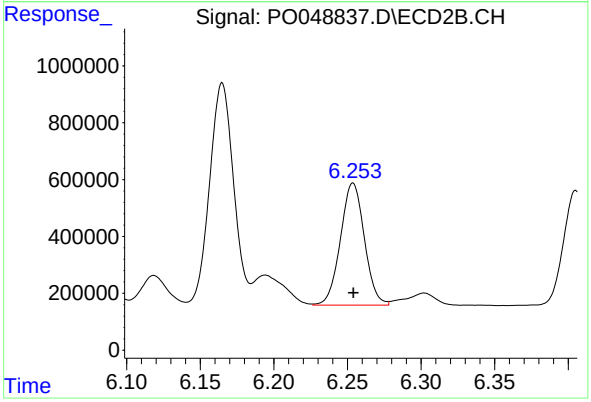
#31 AR-1260-1

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 6225630
Conc: 598.03 ng/ml



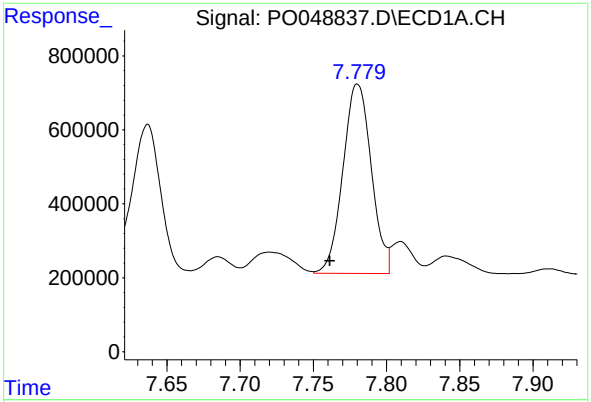
#32 AR-1260-2

R.T.: 7.496 min
Delta R.T.: 0.017 min
Response: 3727594
Conc: 379.34 ng/ml



#32 AR-1260-2

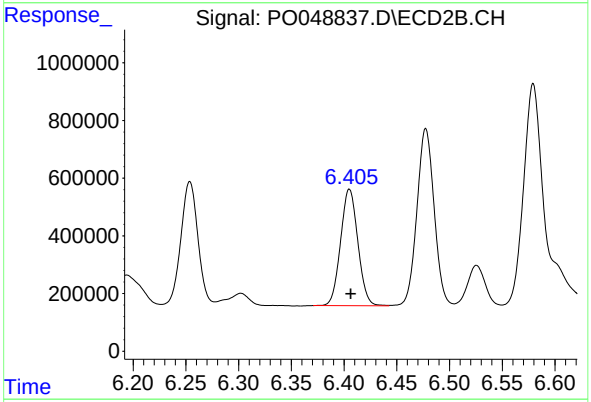
R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 4857915
Conc: 387.93 ng/ml



#33 AR-1260-3

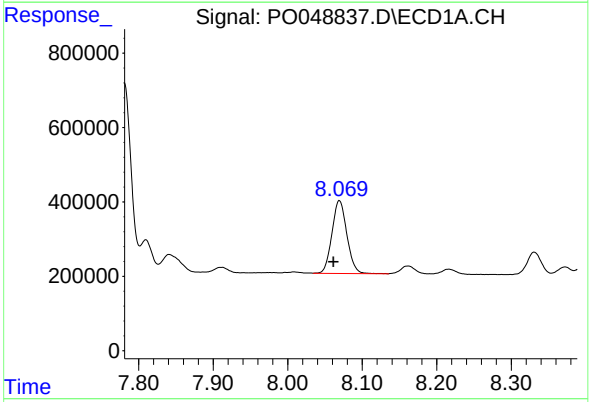
R.T.: 7.780 min
Delta R.T.: 0.019 min
Response: 6909422
Conc: 579.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



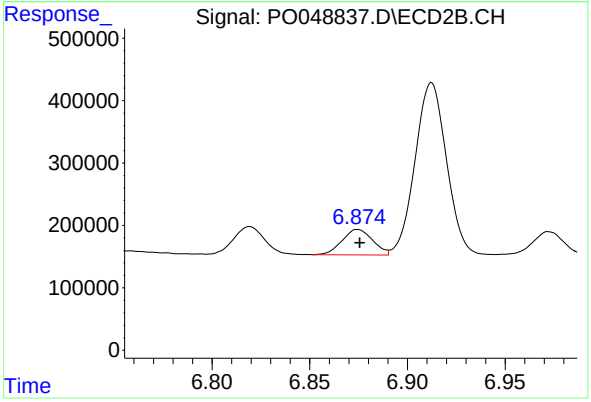
#33 AR-1260-3

R.T.: 6.405 min
Delta R.T.: -0.001 min
Response: 4604956
Conc: 388.14 ng/ml



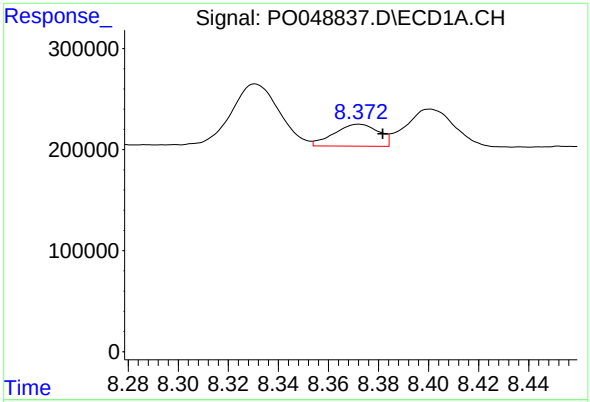
#34 AR-1260-4

R.T.: 8.069 min
Delta R.T.: 0.008 min
Response: 2732930
Conc: 318.41 ng/ml



#34 AR-1260-4

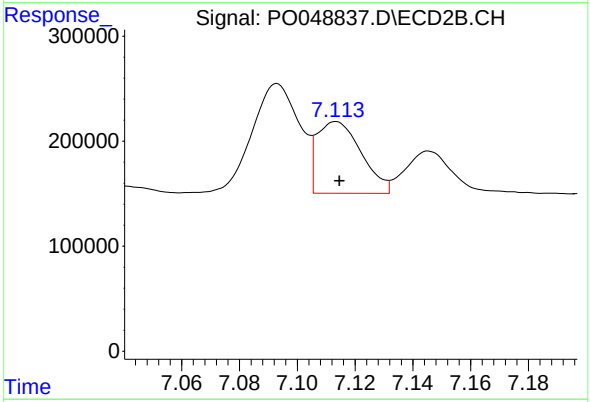
R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 445438
Conc: 47.08 ng/ml



#35 AR-1260-5

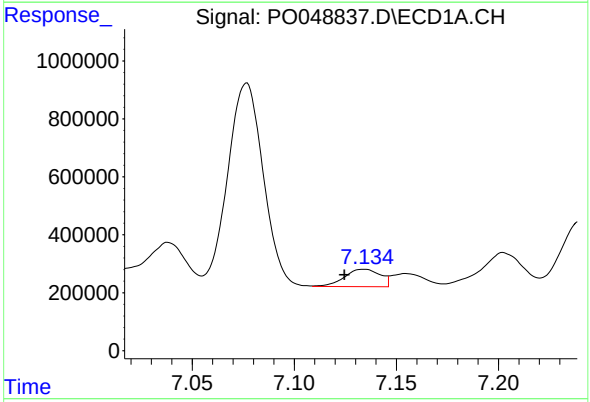
R.T.: 8.372 min
Delta R.T.: -0.009 min
Response: 268759
Conc: 16.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



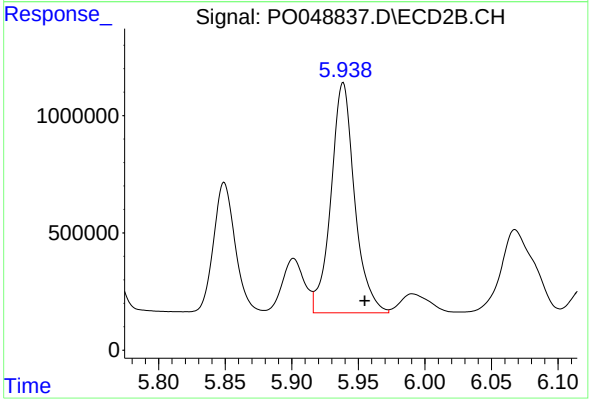
#35 AR-1260-5

R.T.: 7.113 min
Delta R.T.: -0.001 min
Response: 726734
Conc: 33.47 ng/ml



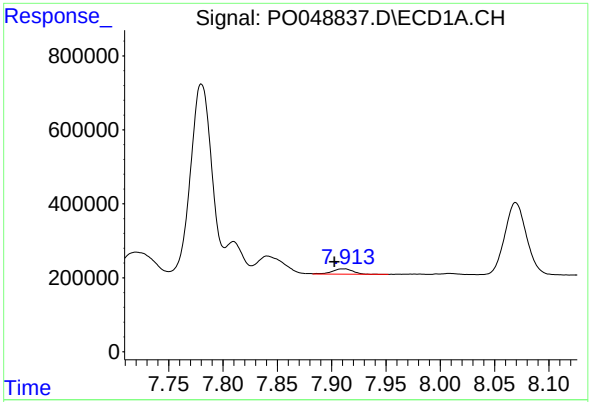
#36 AR-1262-1

R.T.: 7.134 min
Delta R.T.: 0.010 min
Response: 732918
Conc: 150.11 ng/ml



#36 AR-1262-1

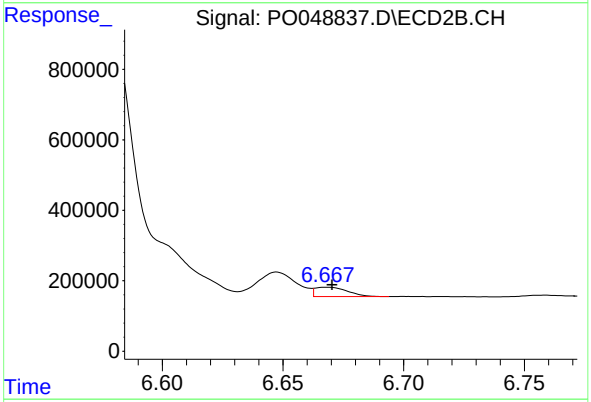
R.T.: 5.939 min
Delta R.T.: -0.016 min
Response: 12147035
Conc: 2206.73 ng/ml



#37 AR-1262-2

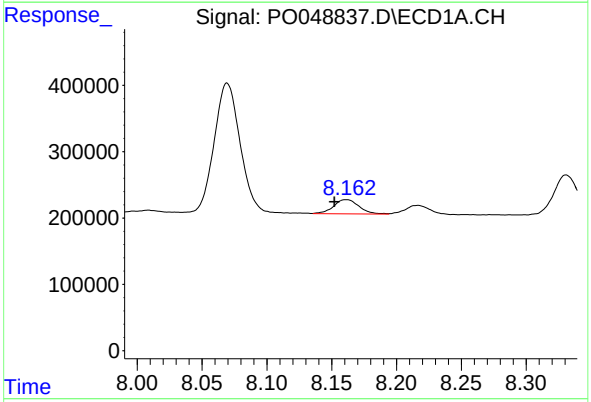
R.T.: 7.911 min
Delta R.T.: 0.009 min
Response: 184965
Conc: 42.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



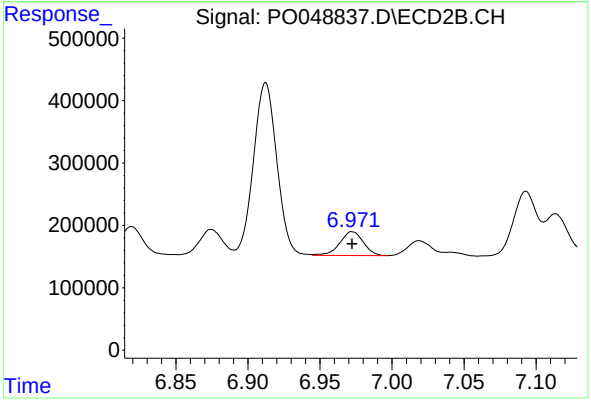
#37 AR-1262-2

R.T.: 6.668 min
Delta R.T.: -0.002 min
Response: 246745
Conc: 45.56 ng/ml



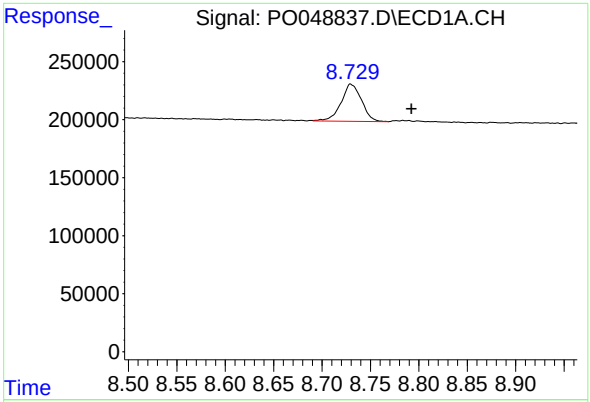
#38 AR-1262-3

R.T.: 8.161 min
Delta R.T.: 0.009 min
Response: 293779
Conc: 60.47 ng/ml



#38 AR-1262-3

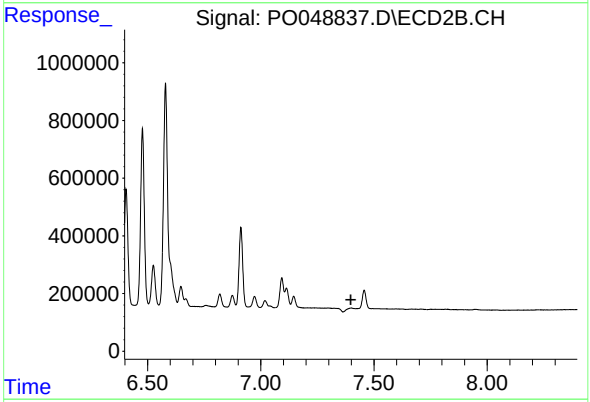
R.T.: 6.972 min
Delta R.T.: 0.000 min
Response: 438666
Conc: 73.54 ng/ml



#39 AR-1262-4

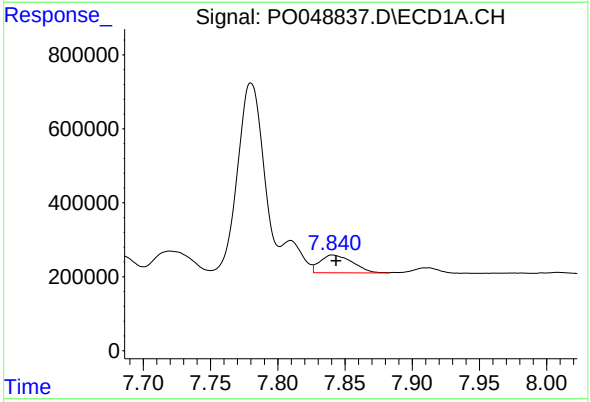
R.T.: 8.730 min
Delta R.T.: -0.063 min
Response: 469166
Conc: 89.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



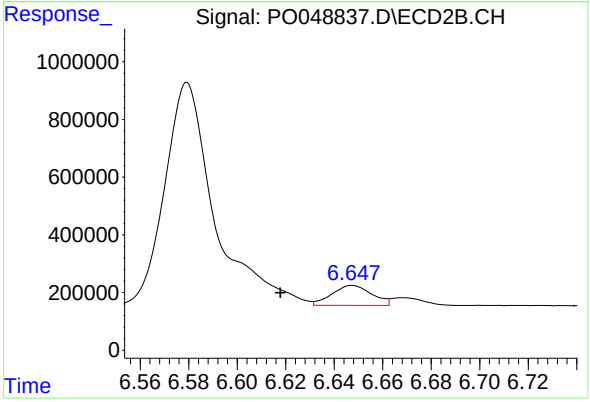
#39 AR-1262-4

R.T.: 7.400 min
Delta R.T.: 0.002 min
Response: -11495
Conc: N.D.



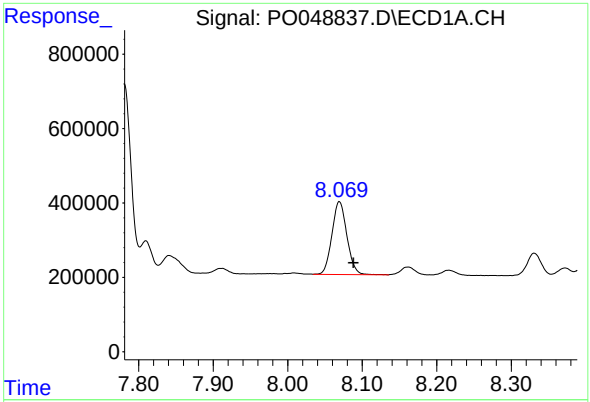
#41 AR-1268-1

R.T.: 7.841 min
Delta R.T.: -0.002 min
Response: 802977
Conc: 188.00 ng/ml



#41 AR-1268-1

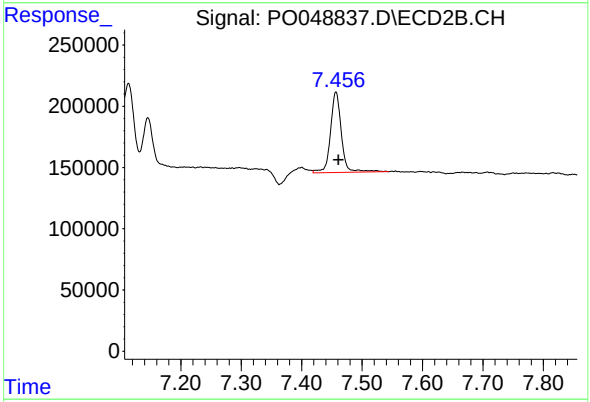
R.T.: 6.648 min
Delta R.T.: 0.030 min
Response: 790061
Conc: 144.77 ng/ml



#42 AR-1268-2

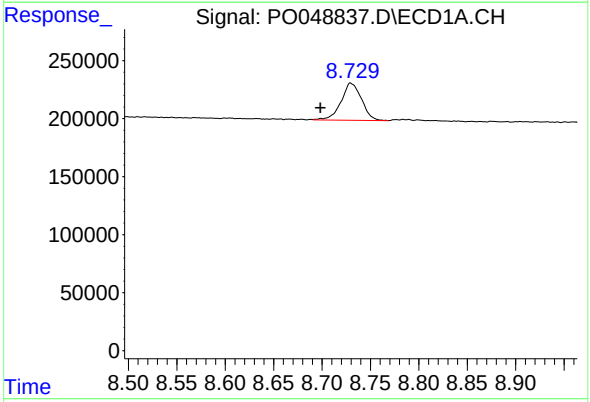
R.T.: 8.069 min
Delta R.T.: -0.019 min
Response: 2732930
Conc: 500.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



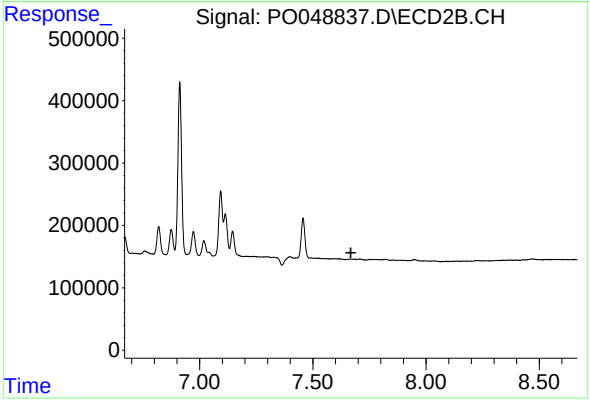
#42 AR-1268-2

R.T.: 7.457 min
Delta R.T.: -0.004 min
Response: 827187
Conc: 34.79 ng/ml



#43 AR-1268-3

R.T.: 8.730 min
Delta R.T.: 0.032 min
Response: 469166
Conc: 21.22 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.