Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121418\
Data File : PO052537.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2018 17:59
Operator : SM/SJ
Sample : J6279-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 00:29:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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							
1)	SA Tetrachlo...	4.292	3.281	2051865	4952894	2.383	22.207	#
2)	SA Decachlor...	9.814	7.967	5449307	2707830	10.889	12.989	
	Target Compounds							
7)	L1 AR-1016-5	5.969	4.771	387054	318189	24.193	46.031	#
9)	L2 AR-1221-2	4.643	3.626	7077768	1835374	1262.369	1126.762	
10)	L2 AR-1221-3	4.643	3.626	7077768	1835374	400.646	373.610	
11)	L3 AR-1232-1	4.643	3.626	7077768	1835374	481.258	432.985	
12)	L3 AR-1232-2	5.217	0.000	362980	0	49.042	N.D.	#
15)	L3 AR-1232-5	0.000	4.771	0	318189	N.D.	126.938	#
20)	L4 AR-1242-5	6.288	5.024	2507253	630017	177.811	98.677	#
23)	L5 AR-1248-3	5.969	0.000	387054	0	18.349	N.D.	#
24)	L5 AR-1248-4	6.288	4.771	2507253	318189	109.206	38.555	#
25)	L5 AR-1248-5	6.288	5.110	2507253	528272	112.970	65.077	#
26)	L6 AR-1254-1	6.288	5.024	2507253	630017	97.035	45.144	#
27)	L6 AR-1254-2	6.528	5.165	9672161	990136	242.444	78.715	#
28)	L6 AR-1254-3	6.892	5.589	204966	629411	4.883	32.100	#
29)	L6 AR-1254-4	7.160	5.799	1169568	780152	40.843	68.909	#
30)	L6 AR-1254-5	7.561	6.198	5982755	583017	203.175	34.593	#
31)	L7 AR-1260-1	6.997	5.719	1699513	412865	57.579	29.529	#
32)	L7 AR-1260-2	7.299	5.872	1359159	988648	38.582	59.216	#
33)	L7 AR-1260-3	0.000	6.060	0	529978	N.D.	33.465	#
34)	L7 AR-1260-4	7.829	6.478	2313003	497415	94.531	47.656	#
35)	L7 AR-1260-5	8.141	6.682	1016466	452603	20.687	18.718	
36)	L8 AR-1262-1	0.000	6.198	0	583017	N.D.	31.849	#
37)	L8 AR-1262-2	8.141	6.682	1016466	452603	15.670	15.650	
38)	L8 AR-1262-3	0.000	6.989	0	369428	N.D.	31.410	#
39)	L8 AR-1262-4	0.000	7.014	0	679072	N.D.	32.447	#
41)	L9 AR-1268-1	0.000	6.989	0	369428	N.D.	9.349	#
42)	L9 AR-1268-2	0.000	7.014	0	679072	N.D.	18.110	#
45)	L9 AR-1268-5	9.621	0.000	738876	0	3.599	N.D.	#

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

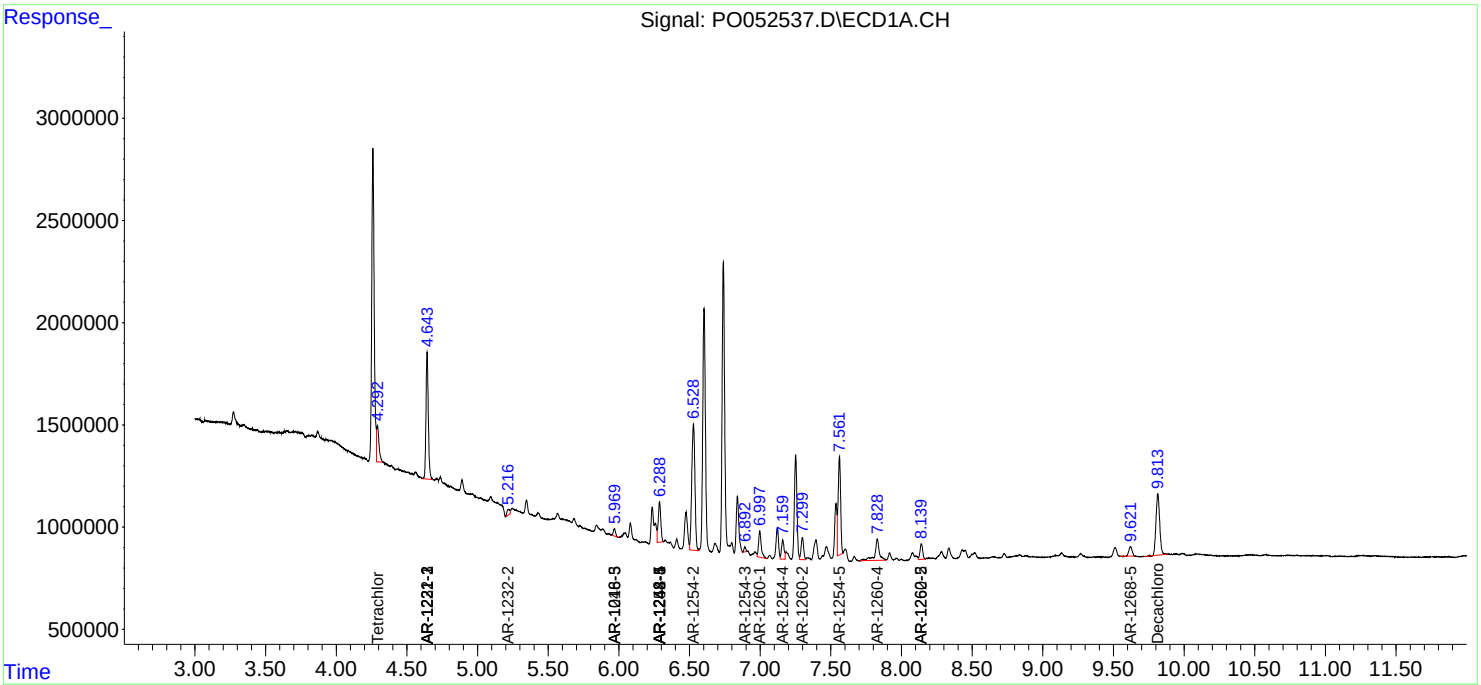
Quantitation Report (Not Reviewed)

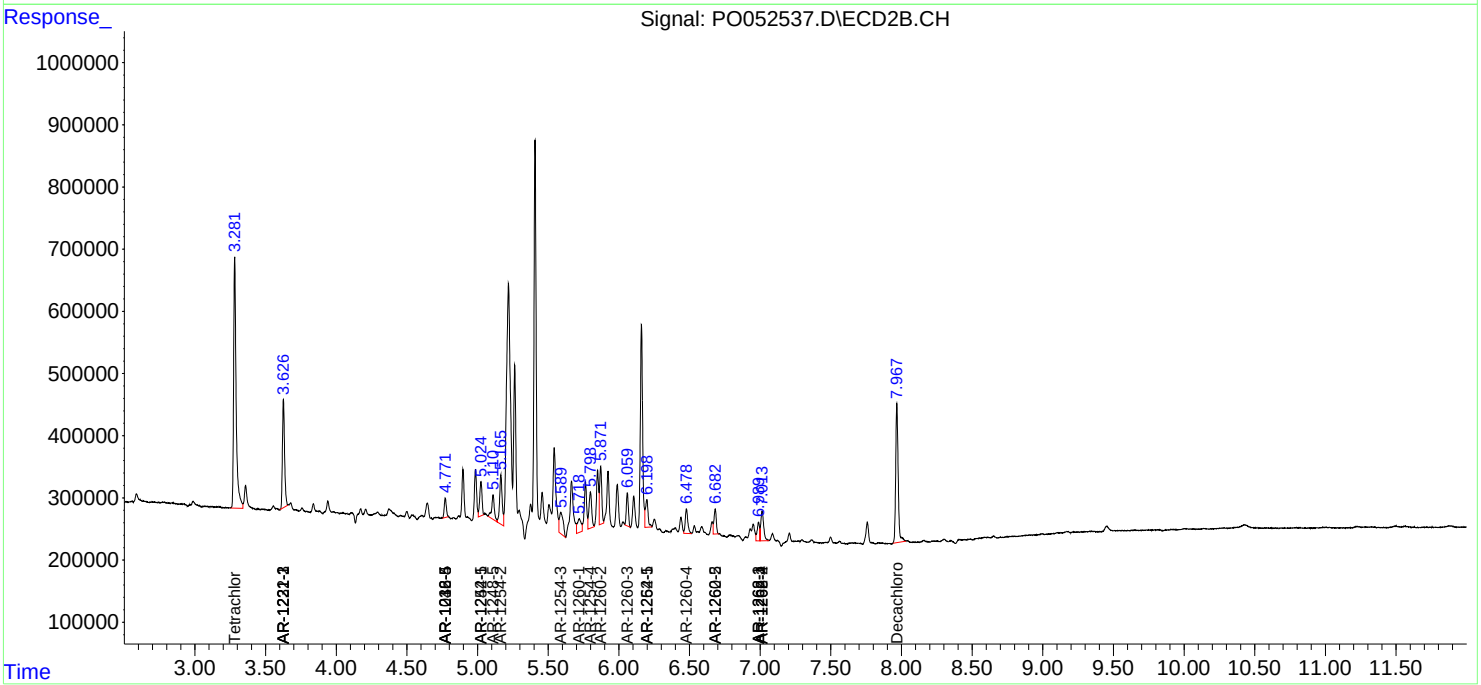
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121418\
Data File : PO052537.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2018 17:59
Operator : SM/SJ
Sample : J6279-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

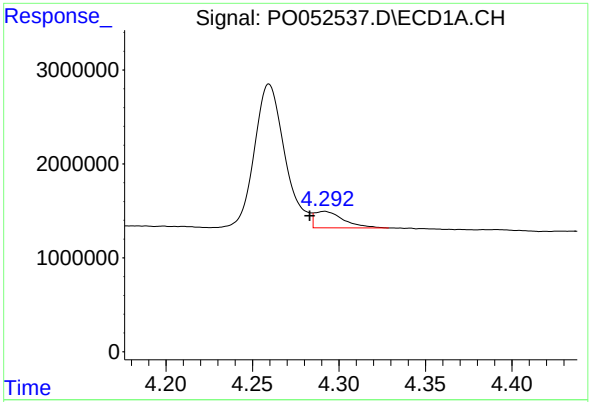
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 00:29:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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



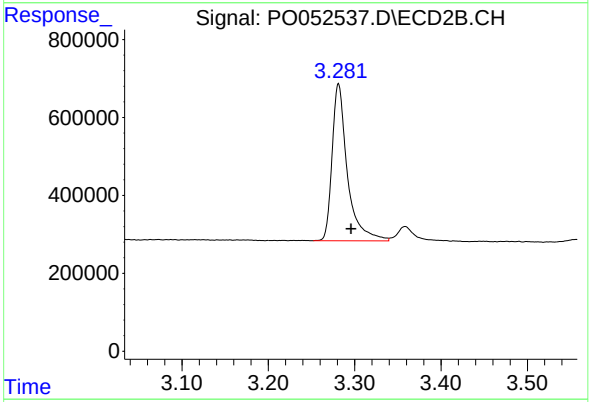




#1 Tetrachloro-m-xylene

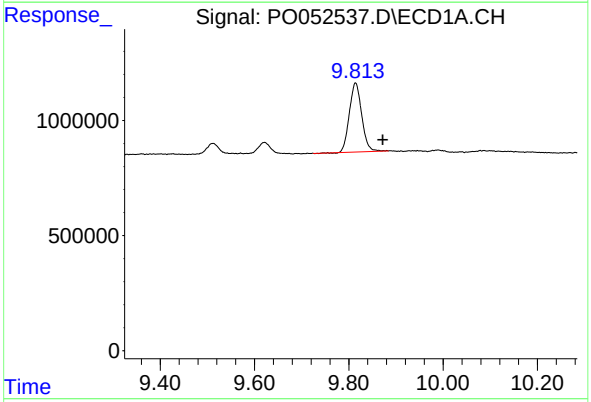
R.T.: 4.292 min
Delta R.T.: 0.009 min
Response: 2051865
Conc: 2.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



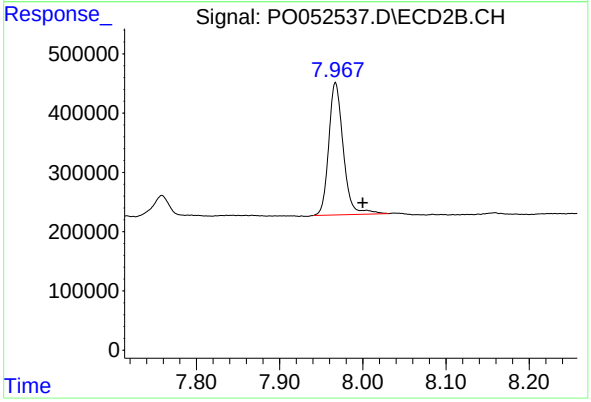
#1 Tetrachloro-m-xylene

R.T.: 3.281 min
Delta R.T.: -0.015 min
Response: 4952894
Conc: 22.21 ng/ml



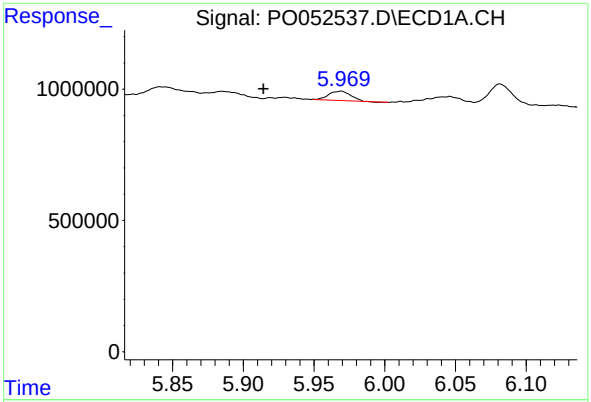
#2 Decachlorobiphenyl

R.T.: 9.814 min
Delta R.T.: -0.058 min
Response: 5449307
Conc: 10.89 ng/ml



#2 Decachlorobiphenyl

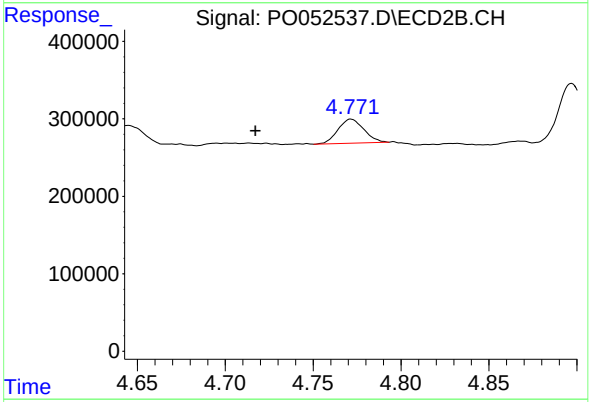
R.T.: 7.967 min
Delta R.T.: -0.033 min
Response: 2707830
Conc: 12.99 ng/ml



#7 AR-1016-5

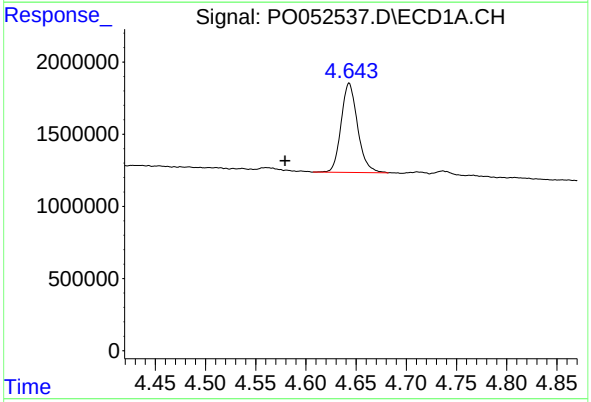
R.T.: 5.969 min
Delta R.T.: 0.055 min
Response: 387054
Conc: 24.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



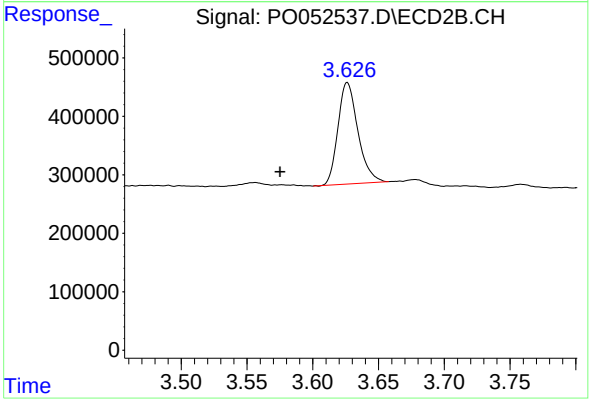
#7 AR-1016-5

R.T.: 4.771 min
Delta R.T.: 0.054 min
Response: 318189
Conc: 46.03 ng/ml



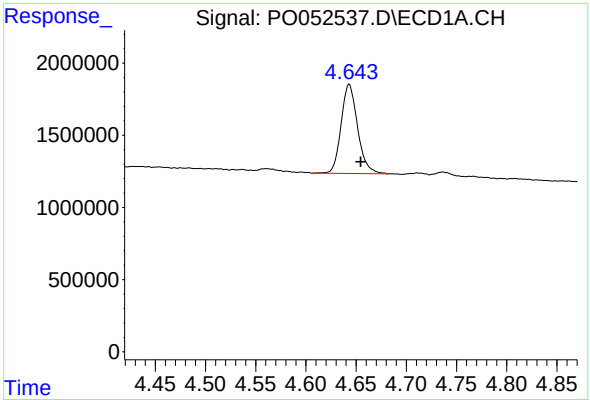
#9 AR-1221-2

R.T.: 4.643 min
Delta R.T.: 0.064 min
Response: 7077768
Conc: 1262.37 ng/ml



#9 AR-1221-2

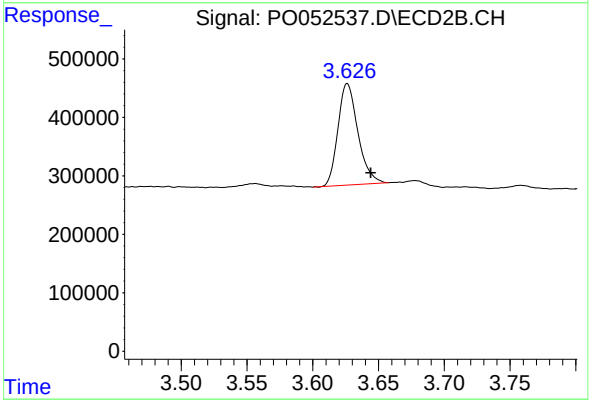
R.T.: 3.626 min
Delta R.T.: 0.051 min
Response: 1835374
Conc: 1126.76 ng/ml



#10 AR-1221-3

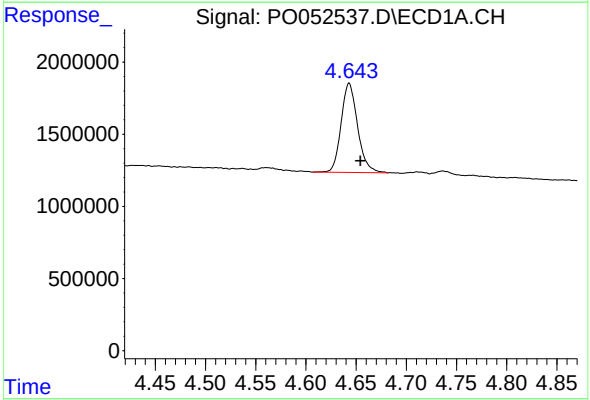
R.T.: 4.643 min
Delta R.T.: -0.011 min
Response: 7077768
Conc: 400.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



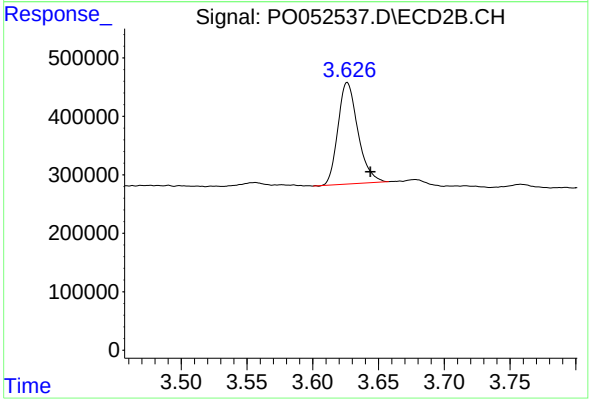
#10 AR-1221-3

R.T.: 3.626 min
Delta R.T.: -0.018 min
Response: 1835374
Conc: 373.61 ng/ml



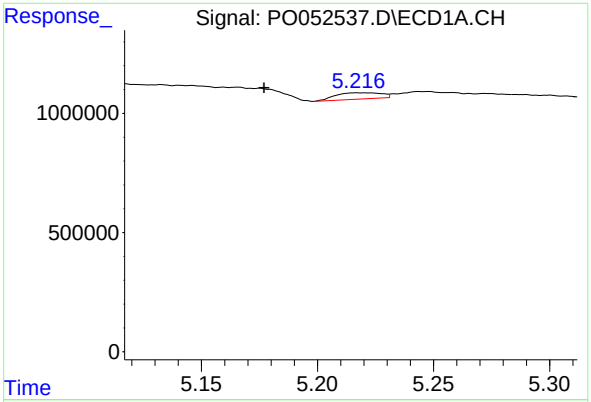
#11 AR-1232-1

R.T.: 4.643 min
Delta R.T.: -0.011 min
Response: 7077768
Conc: 481.26 ng/ml



#11 AR-1232-1

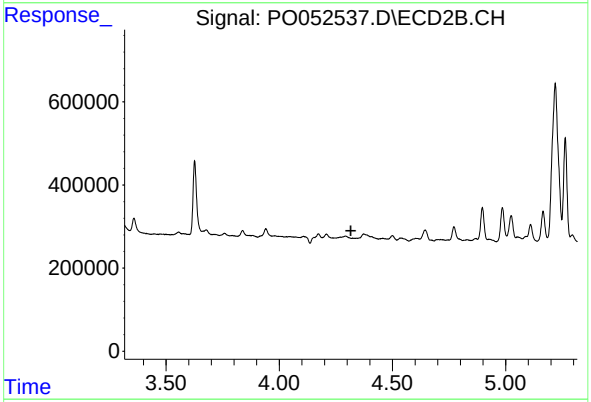
R.T.: 3.626 min
Delta R.T.: -0.018 min
Response: 1835374
Conc: 432.98 ng/ml



#12 AR-1232-2

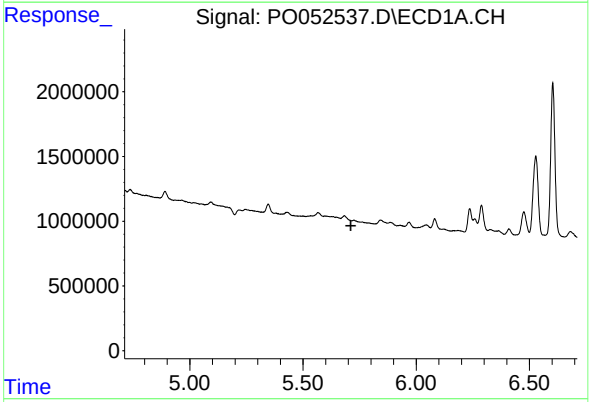
R.T.: 5.217 min
Delta R.T.: 0.040 min
Response: 362980
Conc: 49.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



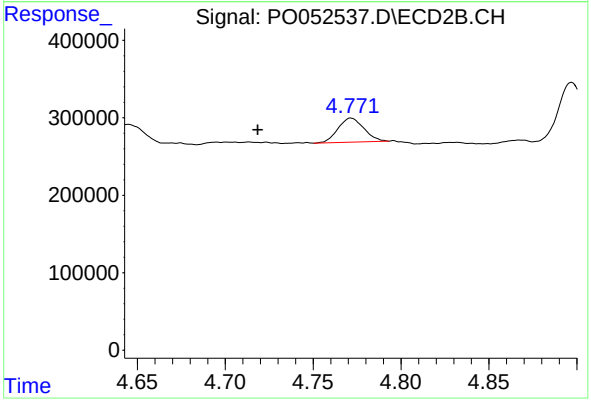
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.316 min
Response: 0
Conc: N.D.



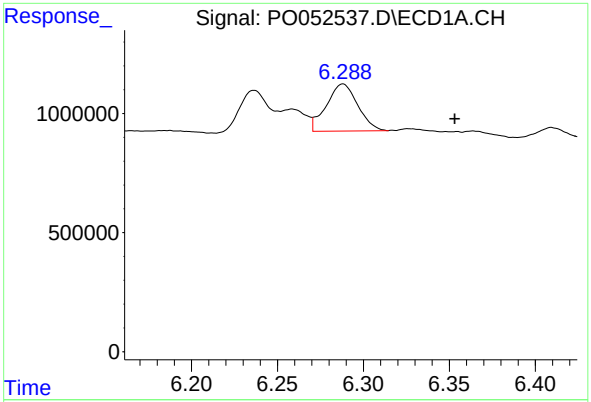
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



#15 AR-1232-5

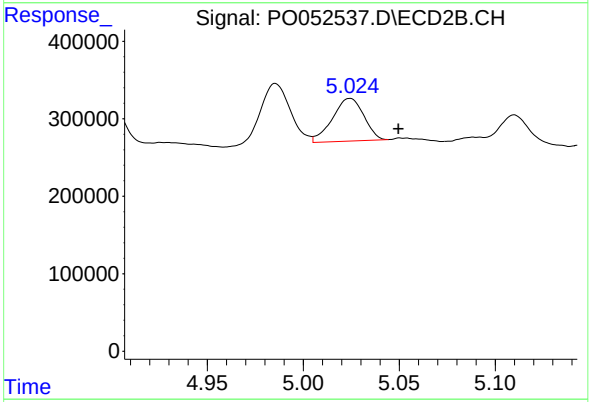
R.T.: 4.771 min
Delta R.T.: 0.053 min
Response: 318189
Conc: 126.94 ng/ml



#20 AR-1242-5

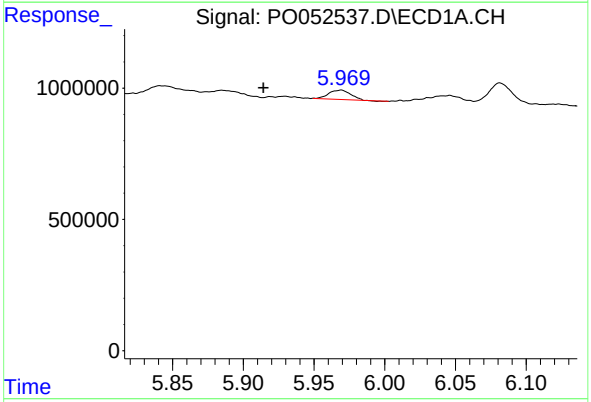
R.T.: 6.288 min
Delta R.T.: -0.065 min
Response: 2507253
Conc: 177.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



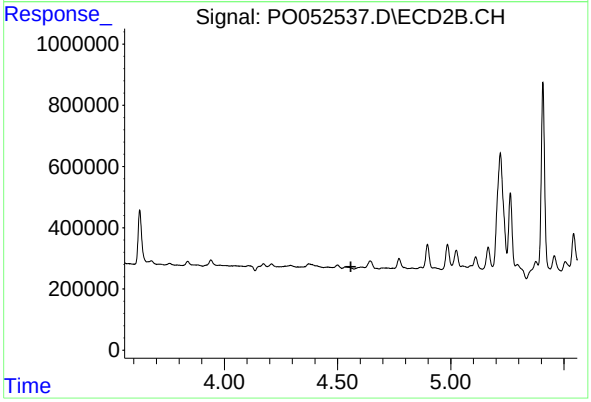
#20 AR-1242-5

R.T.: 5.024 min
Delta R.T.: -0.025 min
Response: 630017
Conc: 98.68 ng/ml



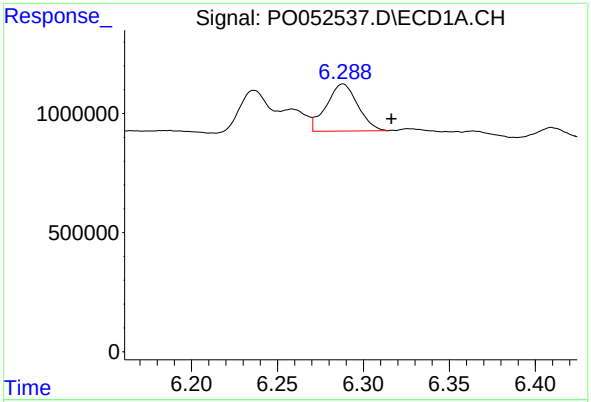
#23 AR-1248-3

R.T.: 5.969 min
Delta R.T.: 0.055 min
Response: 387054
Conc: 18.35 ng/ml



#23 AR-1248-3

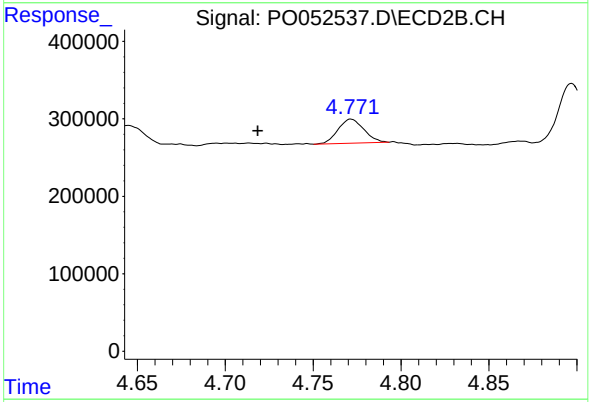
R.T.: 0.000 min
Exp R.T. : 4.559 min
Response: 0
Conc: N.D.



#24 AR-1248-4

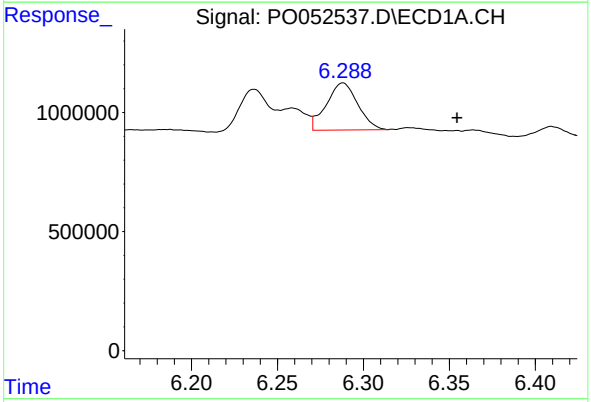
R.T.: 6.288 min
Delta R.T.: -0.028 min
Response: 2507253
Conc: 109.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



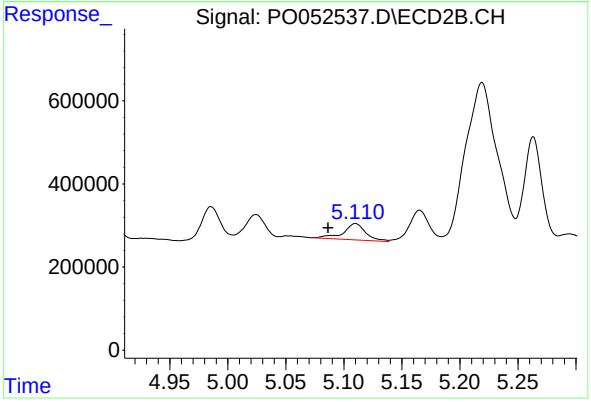
#24 AR-1248-4

R.T.: 4.771 min
Delta R.T.: 0.053 min
Response: 318189
Conc: 38.56 ng/ml



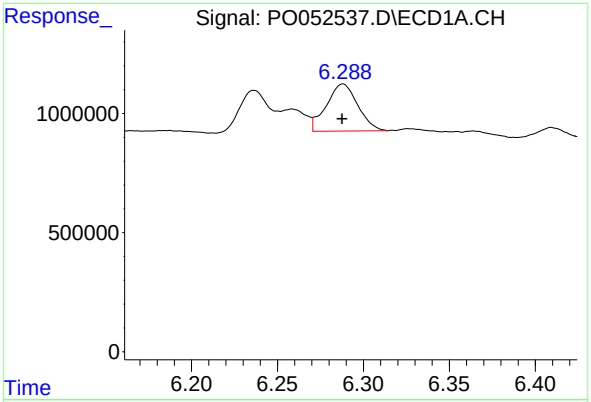
#25 AR-1248-5

R.T.: 6.288 min
Delta R.T.: -0.066 min
Response: 2507253
Conc: 112.97 ng/ml



#25 AR-1248-5

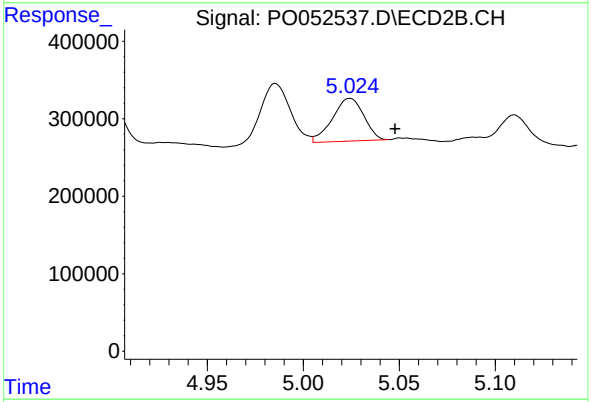
R.T.: 5.110 min
Delta R.T.: 0.024 min
Response: 528272
Conc: 65.08 ng/ml



#26 AR-1254-1

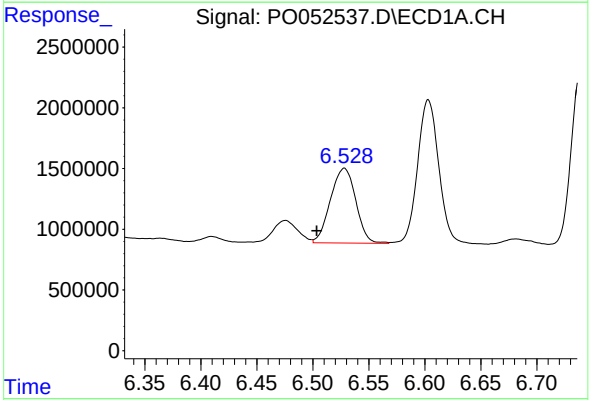
R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 2507253
Conc: 97.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



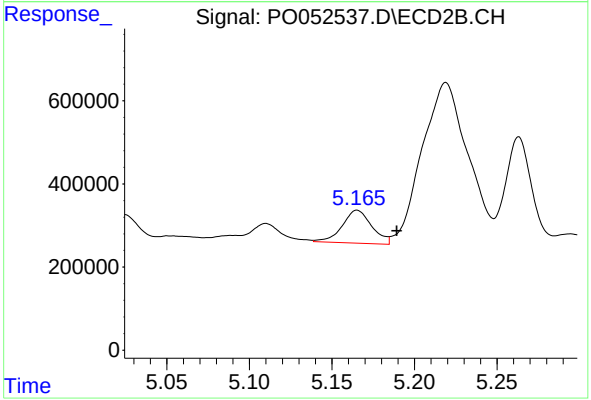
#26 AR-1254-1

R.T.: 5.024 min
Delta R.T.: -0.023 min
Response: 630017
Conc: 45.14 ng/ml



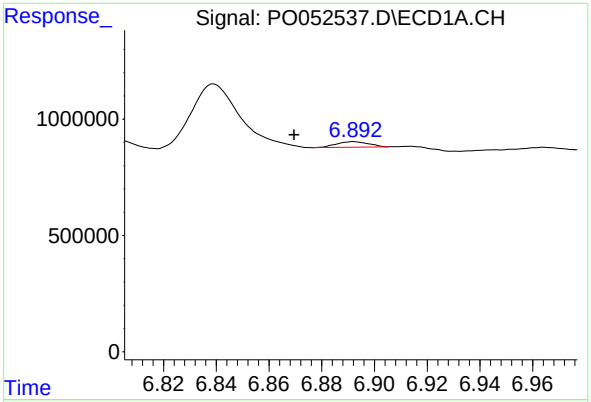
#27 AR-1254-2

R.T.: 6.528 min
Delta R.T.: 0.025 min
Response: 9672161
Conc: 242.44 ng/ml



#27 AR-1254-2

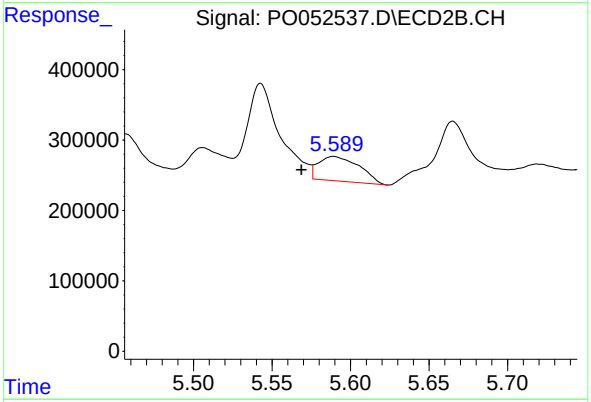
R.T.: 5.165 min
Delta R.T.: -0.024 min
Response: 990136
Conc: 78.72 ng/ml



#28 AR-1254-3

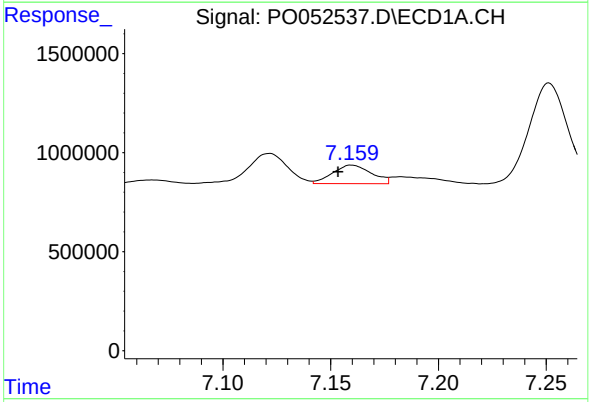
R.T.: 6.892 min
Delta R.T.: 0.023 min
Response: 204966
Conc: 4.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



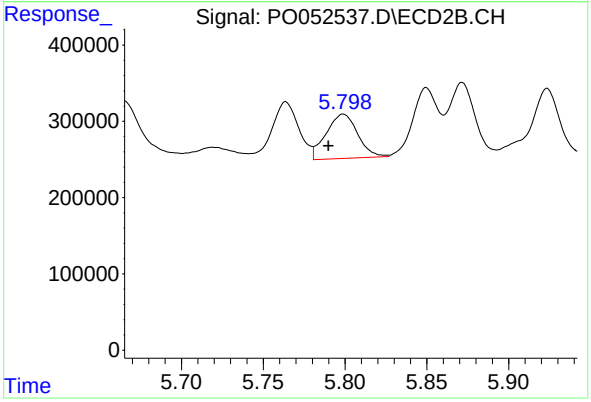
#28 AR-1254-3

R.T.: 5.589 min
Delta R.T.: 0.021 min
Response: 629411
Conc: 32.10 ng/ml



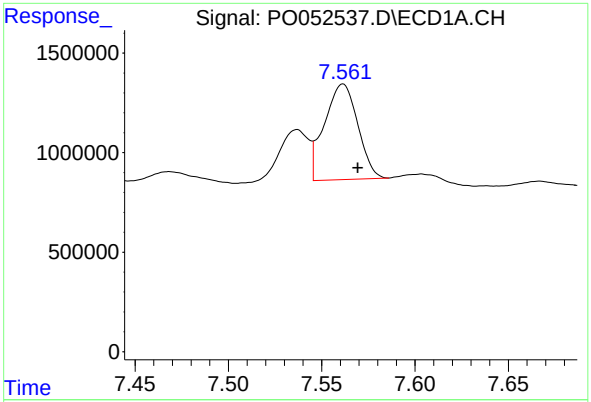
#29 AR-1254-4

R.T.: 7.160 min
Delta R.T.: 0.006 min
Response: 1169568
Conc: 40.84 ng/ml



#29 AR-1254-4

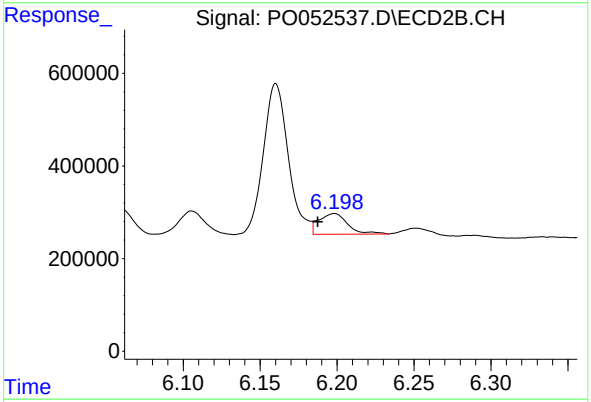
R.T.: 5.799 min
Delta R.T.: 0.009 min
Response: 780152
Conc: 68.91 ng/ml



#30 AR-1254-5

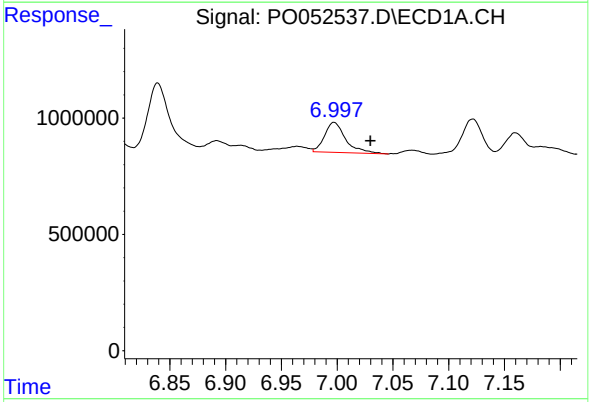
R.T.: 7.561 min
Delta R.T.: -0.008 min
Response: 5982755
Conc: 203.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



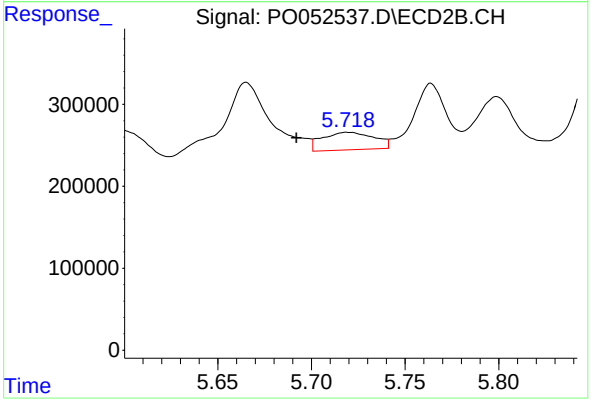
#30 AR-1254-5

R.T.: 6.198 min
Delta R.T.: 0.011 min
Response: 583017
Conc: 34.59 ng/ml



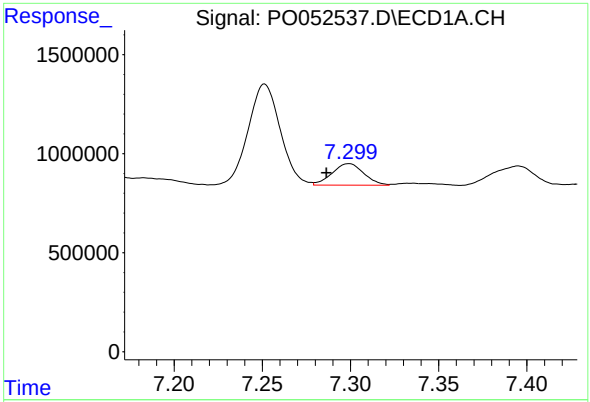
#31 AR-1260-1

R.T.: 6.997 min
Delta R.T.: -0.033 min
Response: 1699513
Conc: 57.58 ng/ml



#31 AR-1260-1

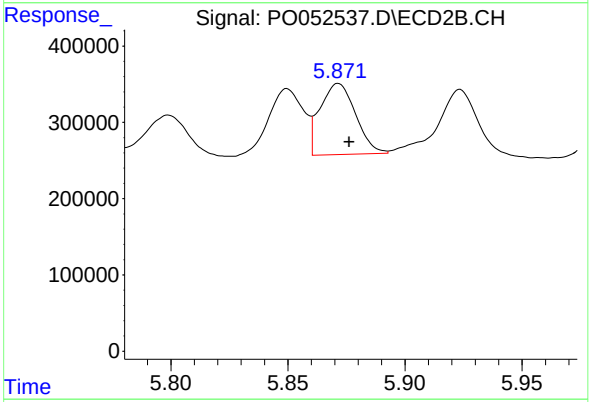
R.T.: 5.719 min
Delta R.T.: 0.027 min
Response: 412865
Conc: 29.53 ng/ml



#32 AR-1260-2

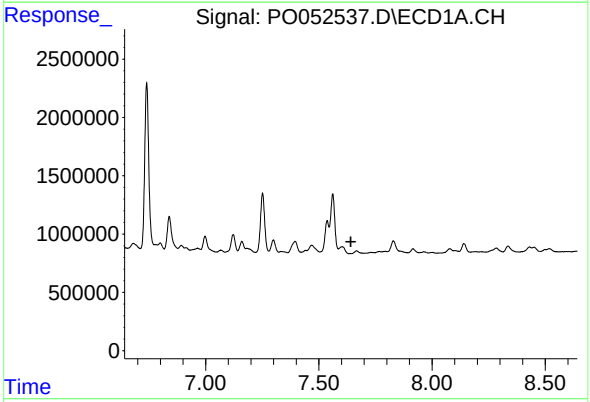
R.T.: 7.299 min
Delta R.T.: 0.013 min
Response: 1359159
Conc: 38.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



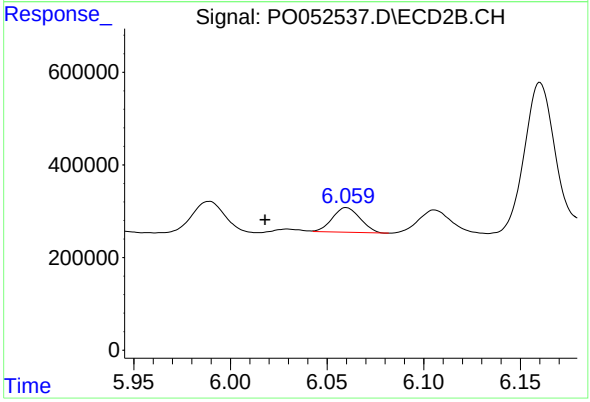
#32 AR-1260-2

R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 988648
Conc: 59.22 ng/ml



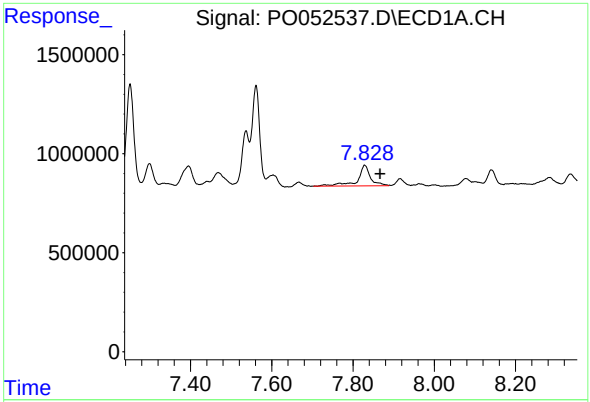
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.



#33 AR-1260-3

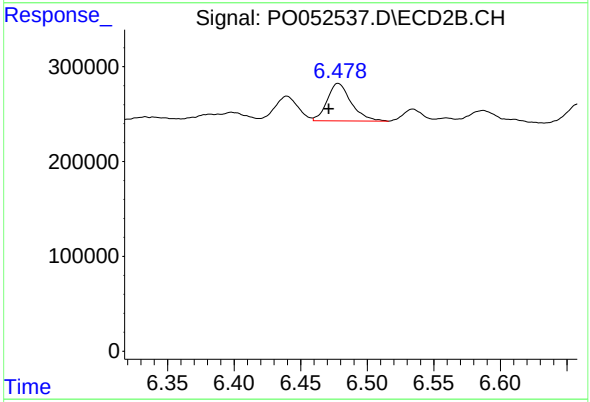
R.T.: 6.060 min
Delta R.T.: 0.042 min
Response: 529978
Conc: 33.47 ng/ml



#34 AR-1260-4

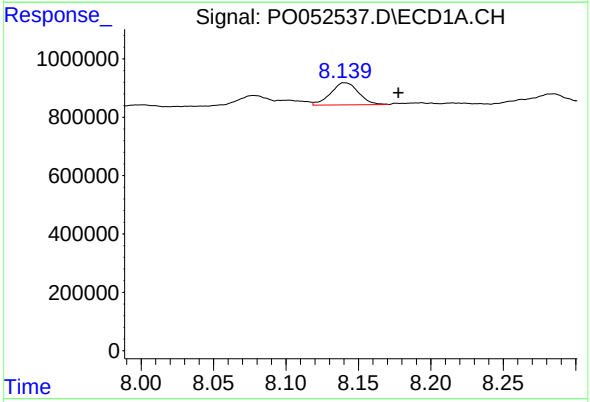
R.T.: 7.829 min
Delta R.T.: -0.038 min
Response: 2313003
Conc: 94.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



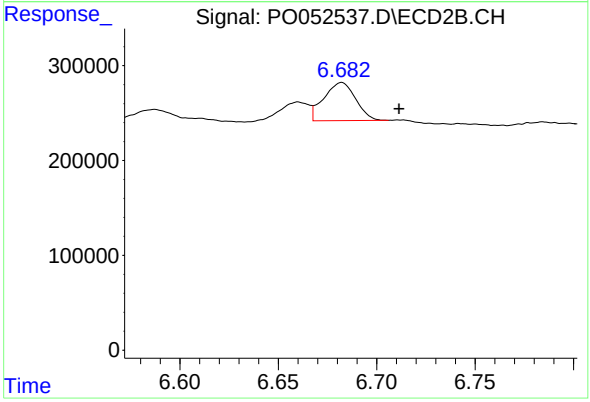
#34 AR-1260-4

R.T.: 6.478 min
Delta R.T.: 0.007 min
Response: 497415
Conc: 47.66 ng/ml



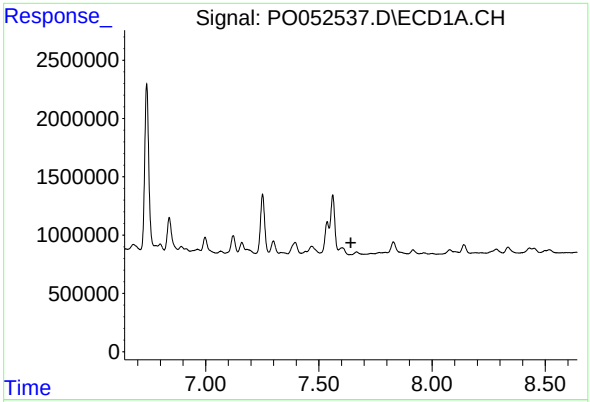
#35 AR-1260-5

R.T.: 8.141 min
Delta R.T.: -0.037 min
Response: 1016466
Conc: 20.69 ng/ml



#35 AR-1260-5

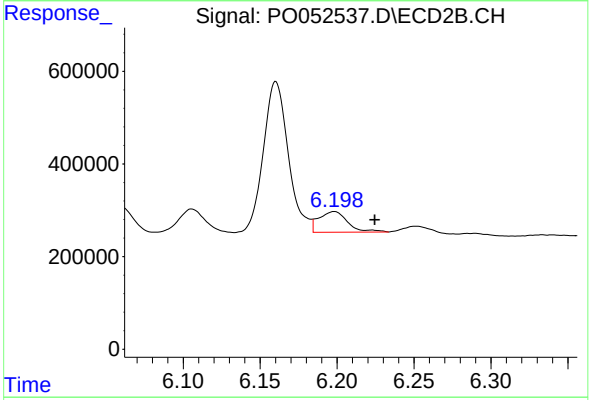
R.T.: 6.682 min
Delta R.T.: -0.029 min
Response: 452603
Conc: 18.72 ng/ml



#36 AR-1262-1

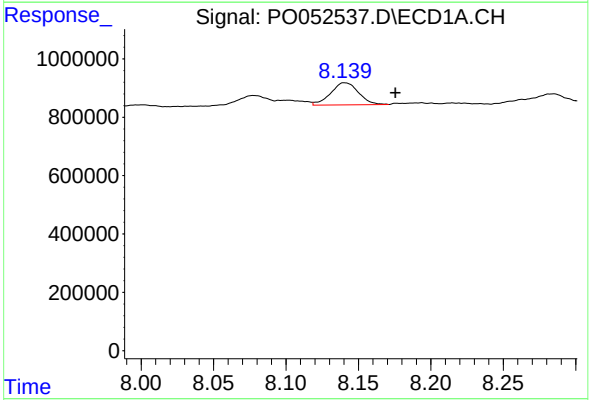
R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



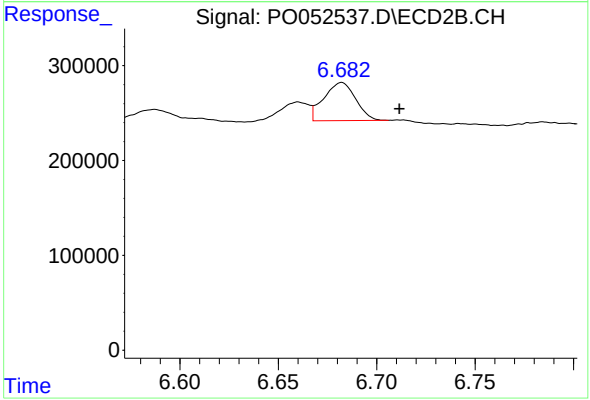
#36 AR-1262-1

R.T.: 6.198 min
Delta R.T.: -0.026 min
Response: 583017
Conc: 31.85 ng/ml



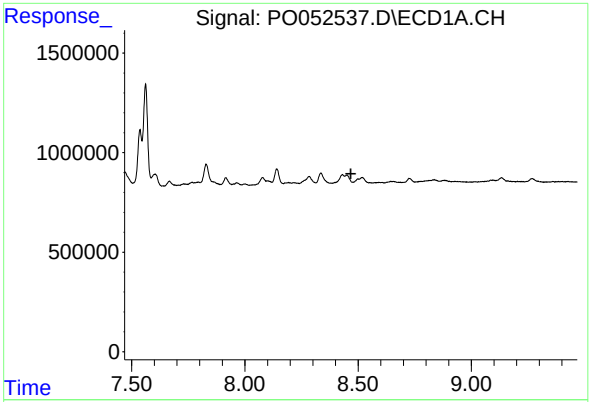
#37 AR-1262-2

R.T.: 8.141 min
Delta R.T.: -0.035 min
Response: 1016466
Conc: 15.67 ng/ml



#37 AR-1262-2

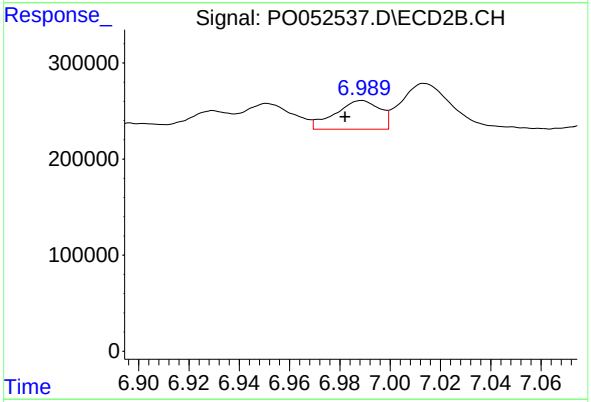
R.T.: 6.682 min
Delta R.T.: -0.029 min
Response: 452603
Conc: 15.65 ng/ml



#38 AR-1262-3

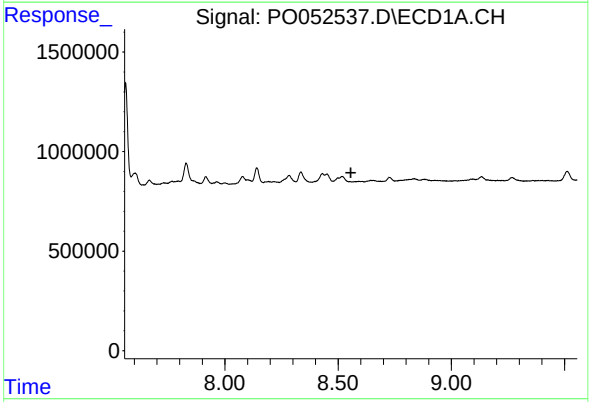
R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



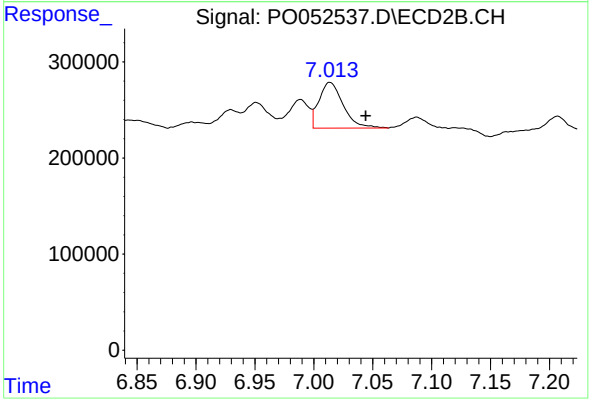
#38 AR-1262-3

R.T.: 6.989 min
Delta R.T.: 0.007 min
Response: 369428
Conc: 31.41 ng/ml



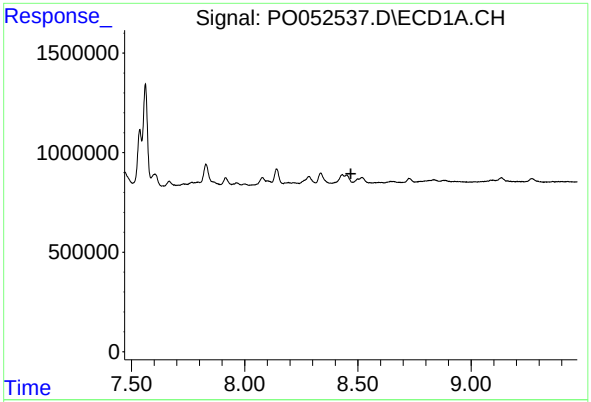
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.556 min
Response: 0
Conc: N.D.



#39 AR-1262-4

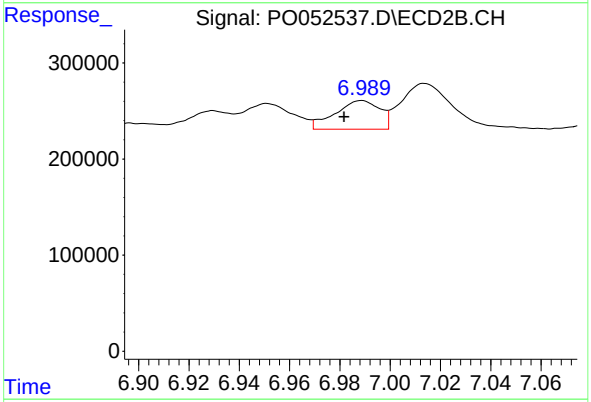
R.T.: 7.014 min
Delta R.T.: -0.030 min
Response: 679072
Conc: 32.45 ng/ml



#41 AR-1268-1

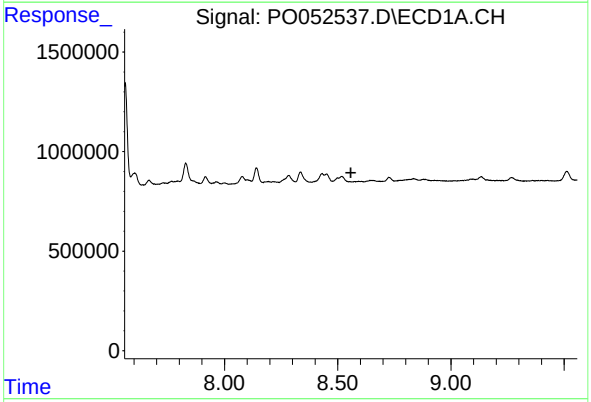
R.T.: 0.000 min
Exp R.T. : 8.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



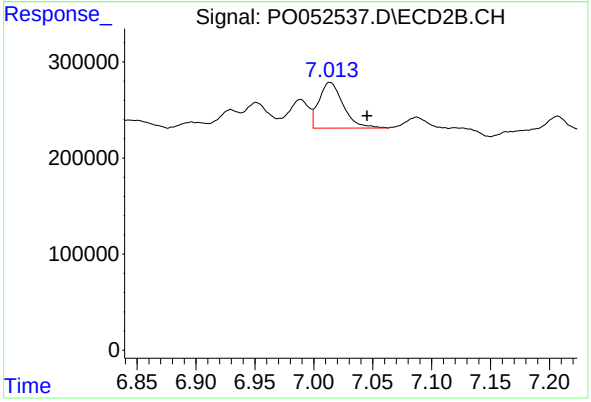
#41 AR-1268-1

R.T.: 6.989 min
Delta R.T.: 0.007 min
Response: 369428
Conc: 9.35 ng/ml



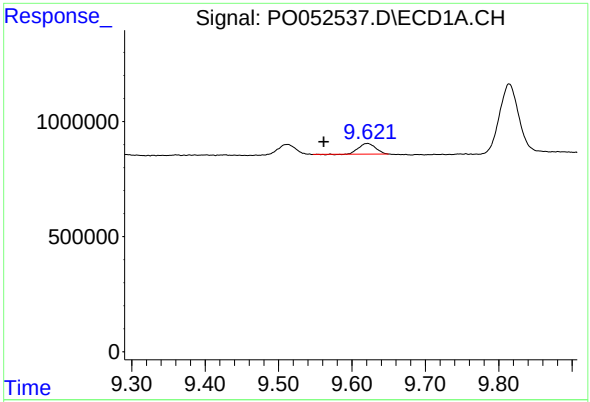
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.558 min
Response: 0
Conc: N.D.



#42 AR-1268-2

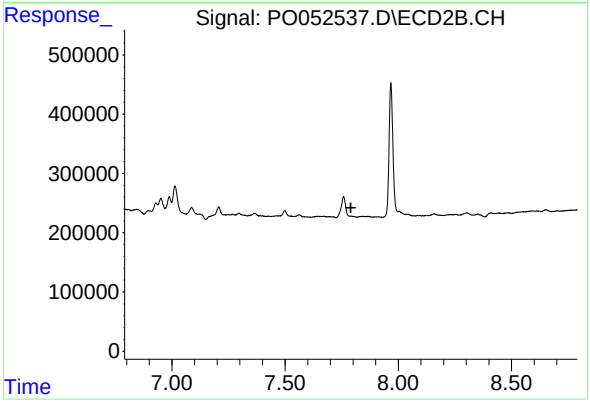
R.T.: 7.014 min
Delta R.T.: -0.032 min
Response: 679072
Conc: 18.11 ng/ml



#45 AR-1268-5

R.T.: 9.621 min
Delta R.T.: 0.060 min
Response: 738876
Conc: 3.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.791 min
Response: 0
Conc: N.D.