

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101121\
 Data File : PO081965.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2021 14:21
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 16:35:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 07 09:43:36 2021
 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...	4.989	3.977	3766284	1410747	45.387	55.751
2)	SA Decachlor...	11.114	9.307	2590221	1234363	43.669	52.252
Target Compounds							
3)	L1 AR-1016-1	6.322	5.240	927748	432418	335.475	416.624
4)	L1 AR-1016-2	6.345	5.259	1301456	581986	323.254	406.174 #
5)	L1 AR-1016-3	6.413	5.451	828265	317840	336.394	415.975
6)	L1 AR-1016-4	6.520	5.505	670630	272111	340.317	425.646 #
7)	L1 AR-1016-5	6.838	5.733	710903	335384	375.845	431.593
8)	L2 AR-1221-1	5.236	4.235	128691	40811	134.757	132.415
9)	L2 AR-1221-2	5.342	4.335	164956	59705	255.500	256.509
10)	L2 AR-1221-3	5.429	4.425	580728	243745	272.326	323.227
11)	L3 AR-1232-1	5.429	4.425	580728	243745	348.166	410.984
12)	L3 AR-1232-2	6.024	5.259	737906	581986	777.838	960.370
13)	L3 AR-1232-3	6.345	5.451	1301456	317840	778.786	997.826 #
14)	L3 AR-1232-4	6.520	5.549	670630	314202	812.536	1022.251 #
15)	L3 AR-1232-5	6.619	5.733	572319	335384	947.877	1080.475
16)	L4 AR-1242-1	6.322	5.240	927748	432418	451.130	560.025
17)	L4 AR-1242-2	6.345	5.259	1301456	581986	443.991	551.229
18)	L4 AR-1242-3	6.413	5.451	828265	317840	454.194	562.680
19)	L4 AR-1242-4	6.520	5.549	670630	314202	470.634	504.108
20)	L4 AR-1242-5	7.309	6.114	698090	410558	478.217	562.647
21)	L5 AR-1248-1	6.322	5.240	927748	432418	558.498	709.622 #
22)	L5 AR-1248-2	6.619	5.505	572319	272111	260.629	322.327
23)	L5 AR-1248-3	6.838	5.549	710903	314202	289.663	351.118
24)	L5 AR-1248-4	7.270	5.733	673346	335384	257.308	337.086 #
25)	L5 AR-1248-5	7.309	6.158	698090	316594	280.147	331.925
26)	L6 AR-1254-1	7.239	6.114	571994	410558	209.087	286.089 #
27)	L6 AR-1254-2	7.475	6.275	660075	117362	161.788	90.519 #
28)	L6 AR-1254-3	7.855	6.696	329887	154987	80.849	77.816
29)	L6 AR-1254-4	8.153	6.937	222784	104607	74.284	81.901
30)	L6 AR-1254-5	8.584	7.367	122145	64974	37.412	35.905
31)	L7 AR-1260-1	8.022	6.841	64234	87997	20.458	61.124 #
32)	L7 AR-1260-2	8.289	7.032	115611	21638	31.305	12.533 #
33)	L7 AR-1260-3	8.652	7.186	16310	46661	6.597	28.533 #
34)	L7 AR-1260-4	8.882	0.000	113826	0	38.125	N.D. #
36)	L8 AR-1262-1	8.652	7.367	16310	64974	4.148	65.015 #

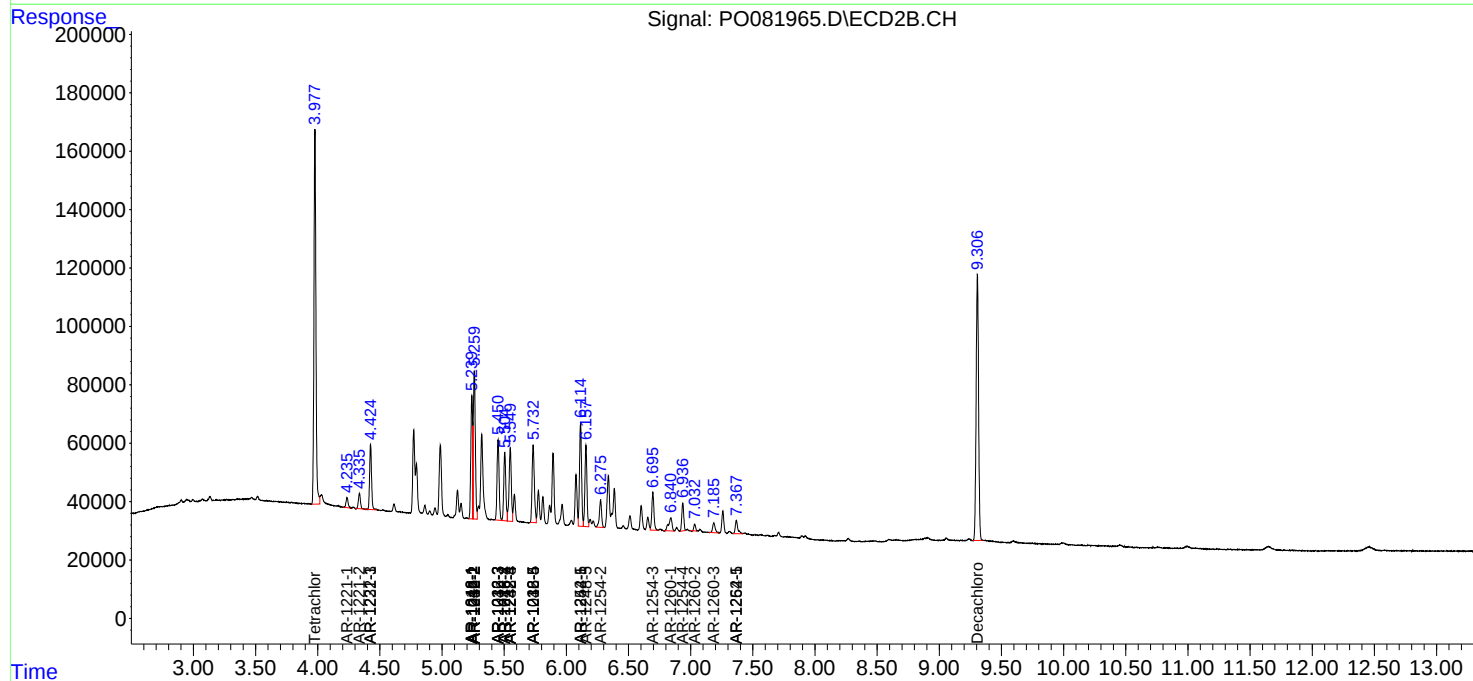
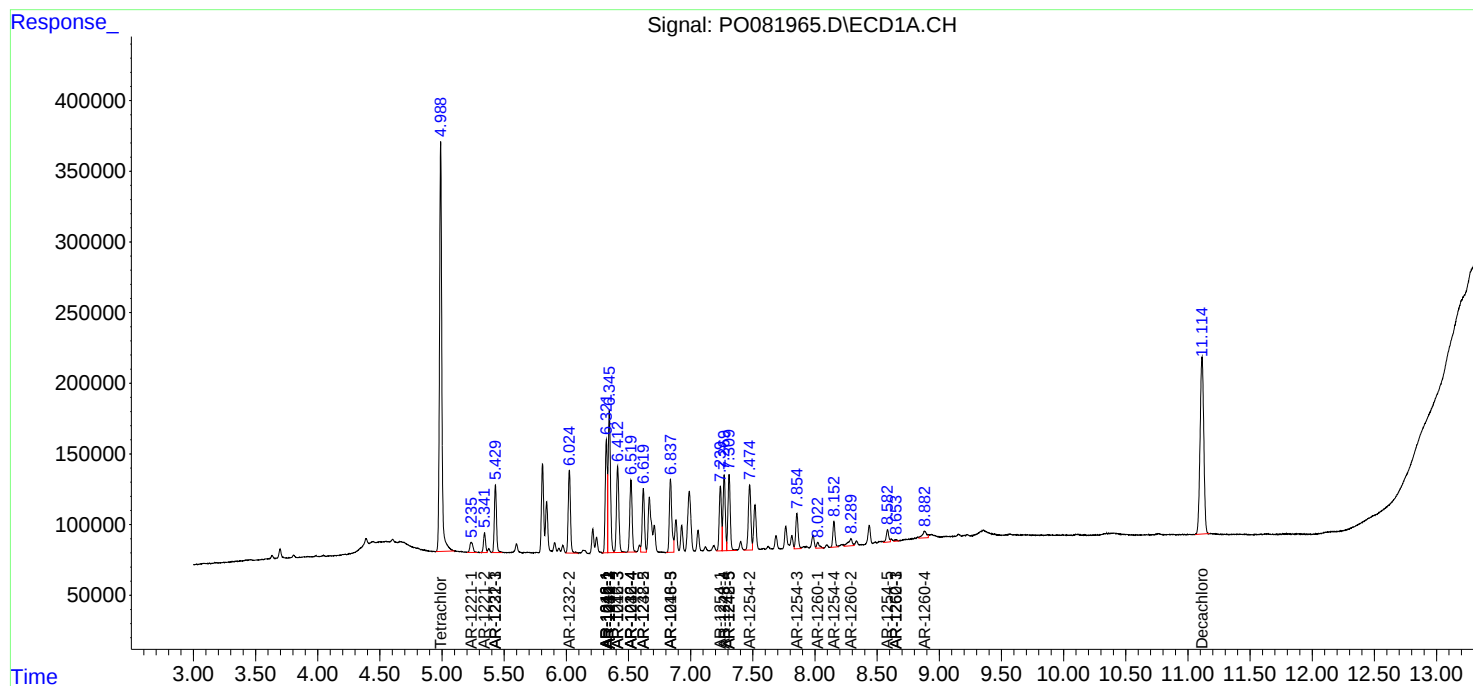
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

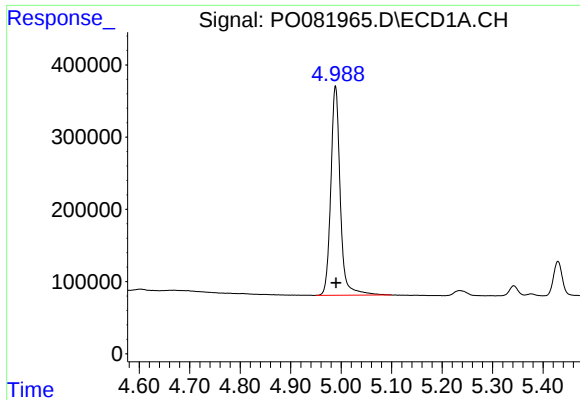
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101121\
Data File : PO081965.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2021 14:21
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 16:35:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 07 09:43:36 2021
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

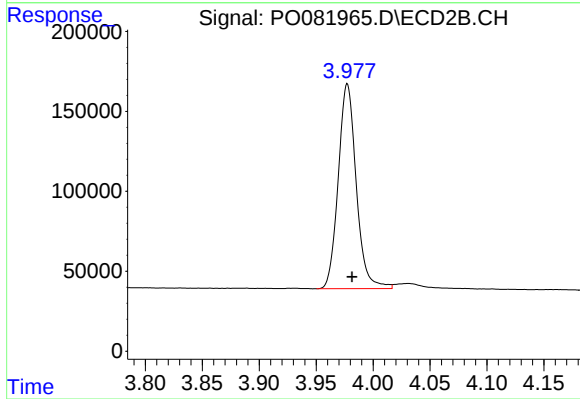




#1 Tetrachloro-m-xylene

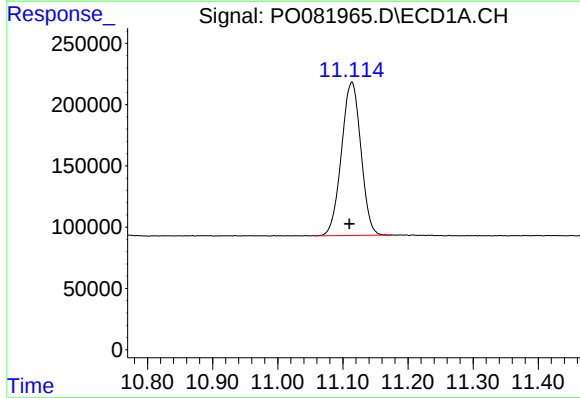
R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 3766284
Conc: 45.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



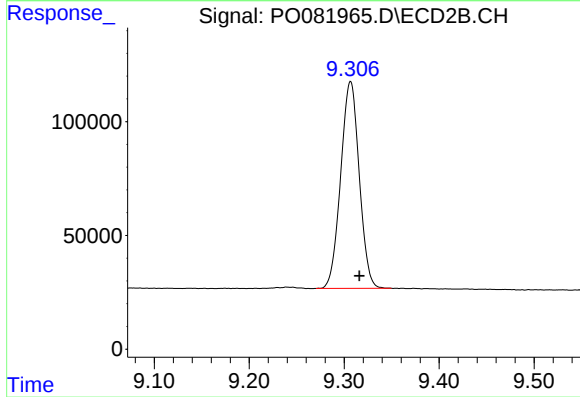
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 1410747
Conc: 55.75 ng/ml



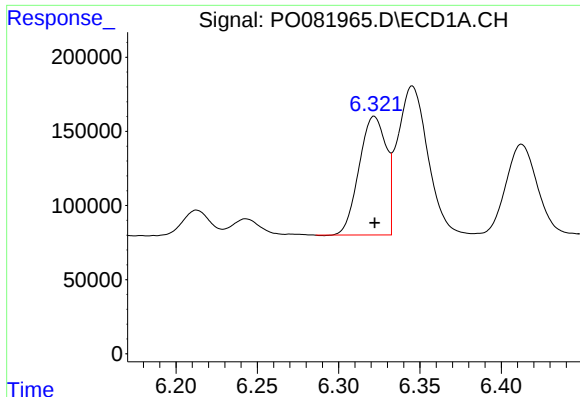
#2 Decachlorobiphenyl

R.T.: 11.114 min
Delta R.T.: 0.004 min
Response: 2590221
Conc: 43.67 ng/ml



#2 Decachlorobiphenyl

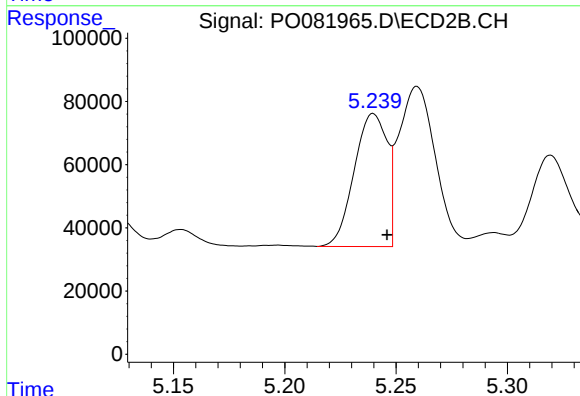
R.T.: 9.307 min
Delta R.T.: -0.009 min
Response: 1234363
Conc: 52.25 ng/ml



#3 AR-1016-1

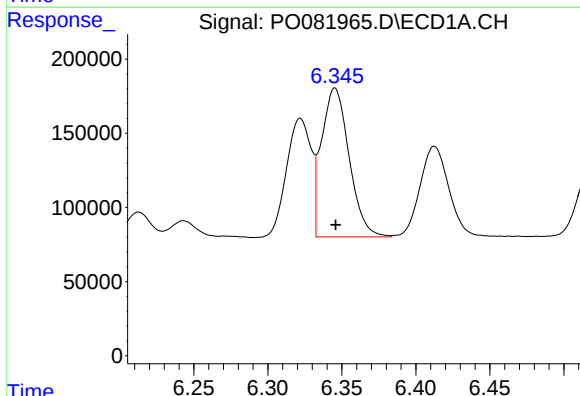
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 927748
Conc: 335.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



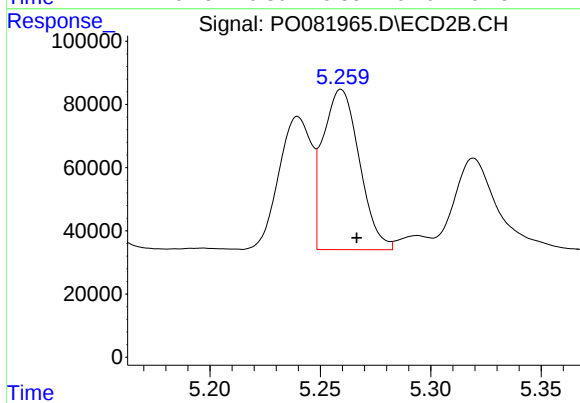
#3 AR-1016-1

R.T.: 5.240 min
Delta R.T.: -0.006 min
Response: 432418
Conc: 416.62 ng/ml



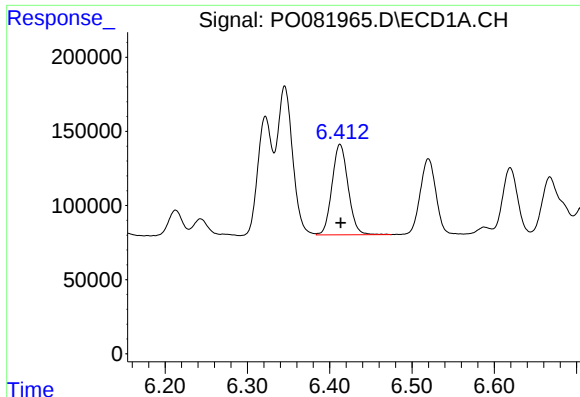
#4 AR-1016-2

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 1301456
Conc: 323.25 ng/ml



#4 AR-1016-2

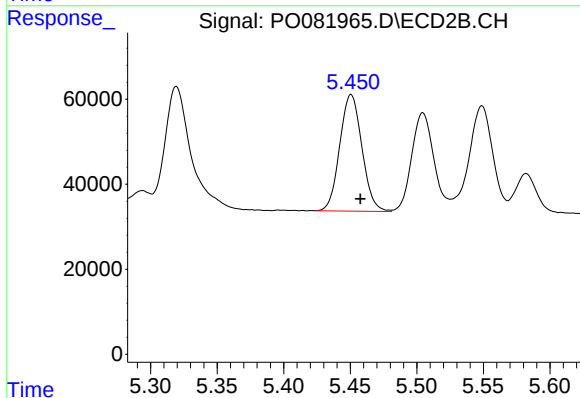
R.T.: 5.259 min
Delta R.T.: -0.007 min
Response: 581986
Conc: 406.17 ng/ml



#5 AR-1016-3

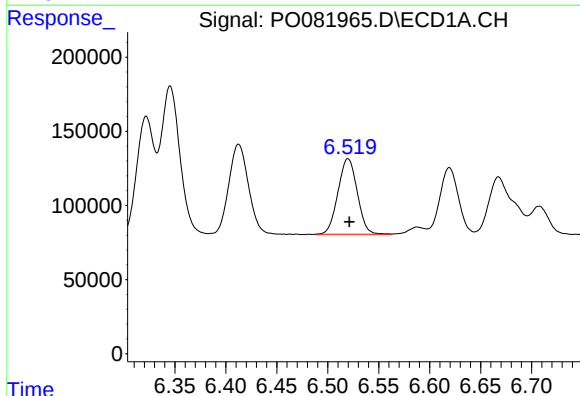
R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 828265
Conc: 336.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



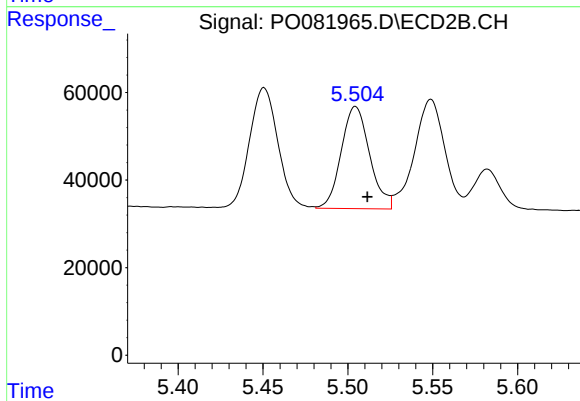
#5 AR-1016-3

R.T.: 5.451 min
Delta R.T.: -0.007 min
Response: 317840
Conc: 415.98 ng/ml



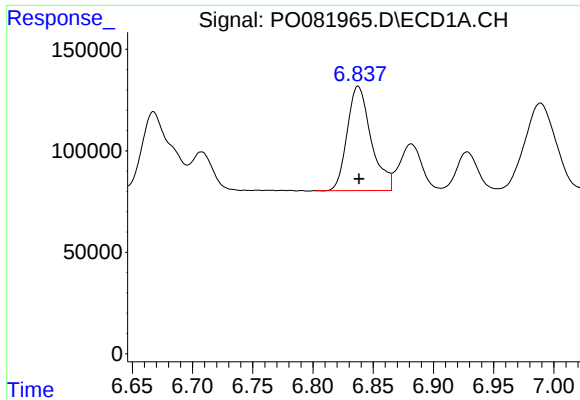
#6 AR-1016-4

R.T.: 6.520 min
Delta R.T.: -0.001 min
Response: 670630
Conc: 340.32 ng/ml



#6 AR-1016-4

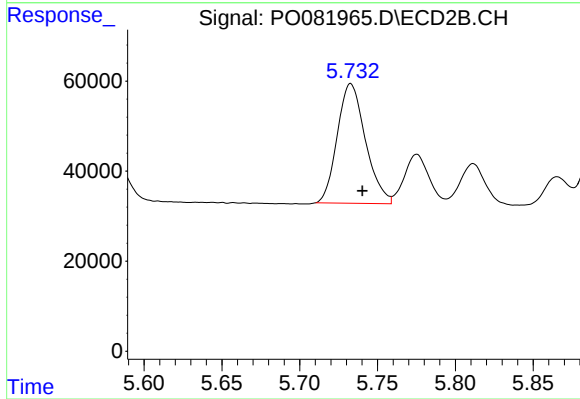
R.T.: 5.505 min
Delta R.T.: -0.007 min
Response: 272111
Conc: 425.65 ng/ml



#7 AR-1016-5

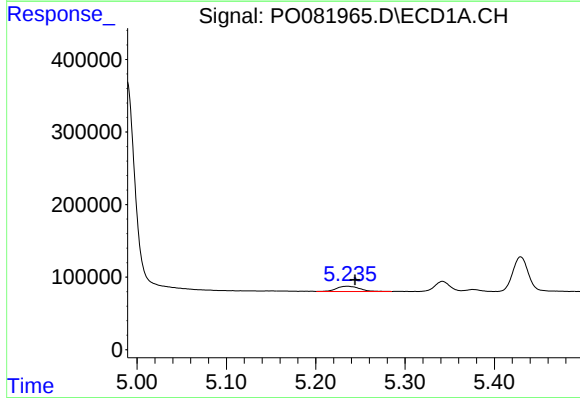
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 710903
Conc: 375.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



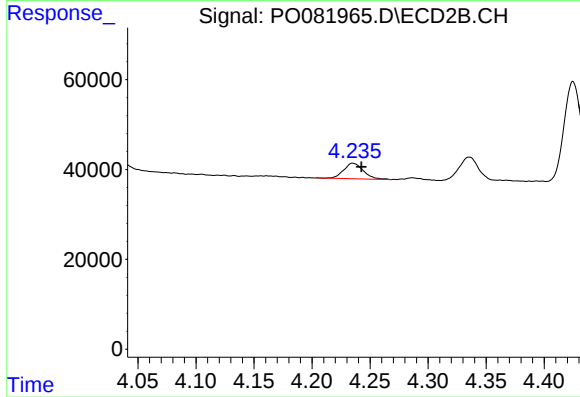
#7 AR-1016-5

R.T.: 5.733 min
Delta R.T.: -0.008 min
Response: 335384
Conc: 431.59 ng/ml



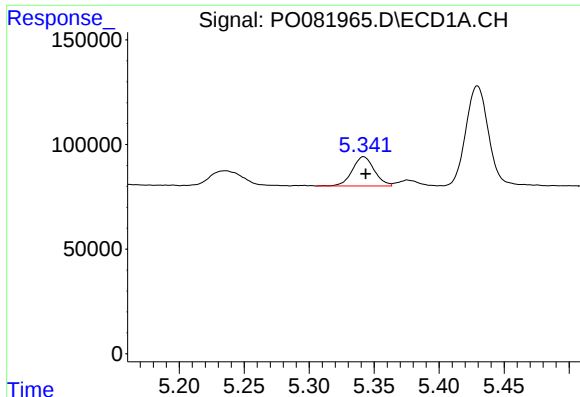
#8 AR-1221-1

R.T.: 5.236 min
Delta R.T.: -0.008 min
Response: 128691
Conc: 134.76 ng/ml



#8 AR-1221-1

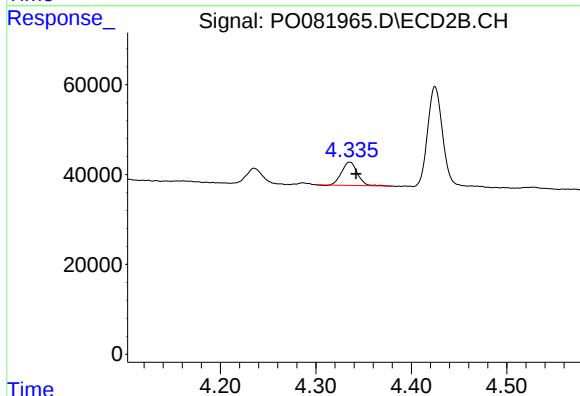
R.T.: 4.235 min
Delta R.T.: -0.008 min
Response: 40811
Conc: 132.42 ng/ml



#9 AR-1221-2

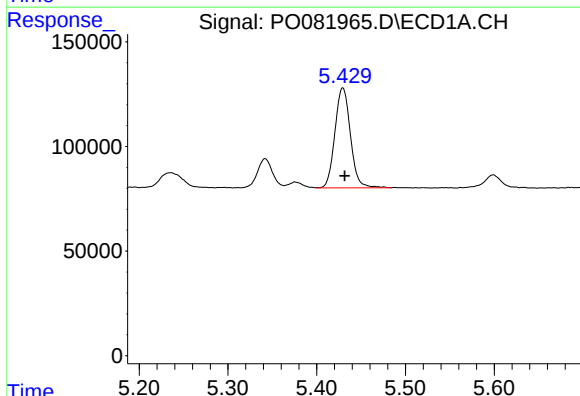
R.T.: 5.342 min
Delta R.T.: -0.002 min
Response: 164956
Conc: 255.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



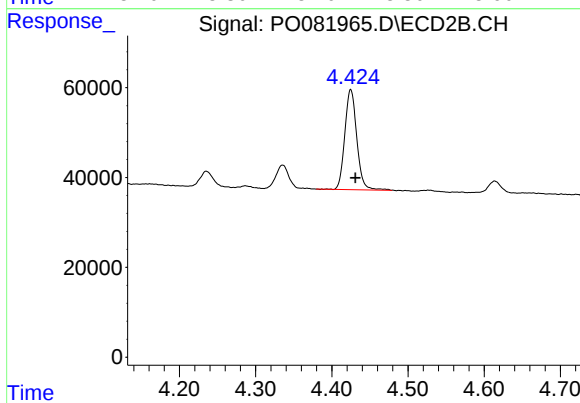
#9 AR-1221-2

R.T.: 4.335 min
Delta R.T.: -0.006 min
Response: 59705
Conc: 256.51 ng/ml



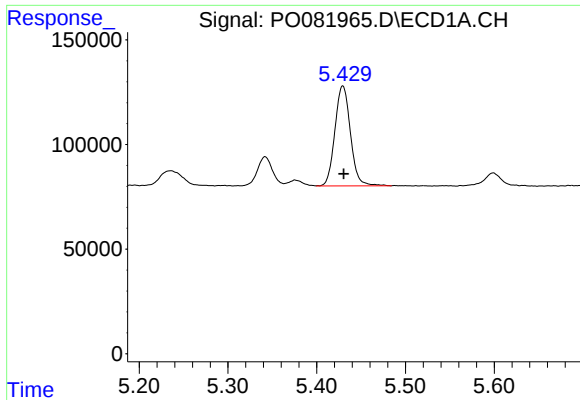
#10 AR-1221-3

R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 580728
Conc: 272.33 ng/ml



#10 AR-1221-3

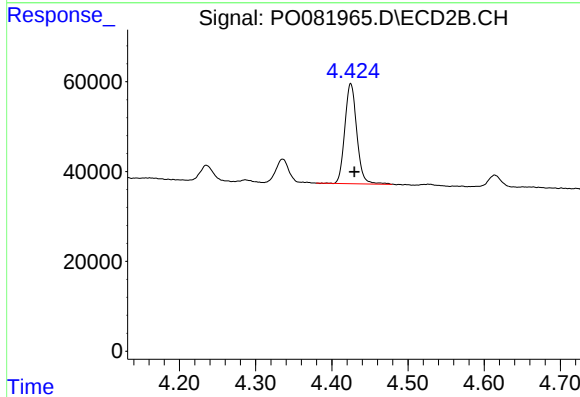
R.T.: 4.425 min
Delta R.T.: -0.006 min
Response: 243745
Conc: 323.23 ng/ml



#11 AR-1232-1

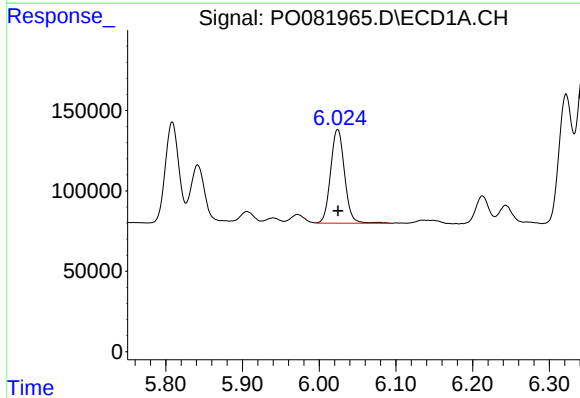
R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 580728
Conc: 348.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



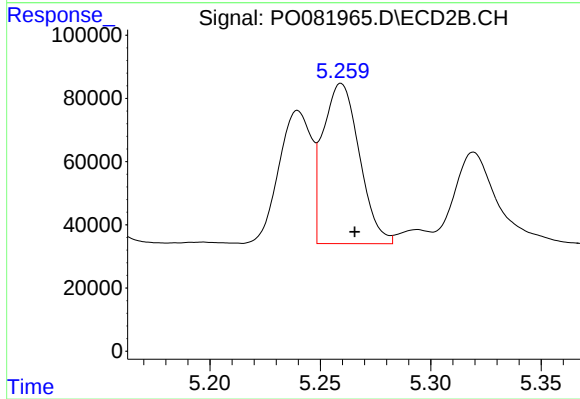
#11 AR-1232-1

R.T.: 4.425 min
Delta R.T.: -0.005 min
Response: 243745
Conc: 410.98 ng/ml



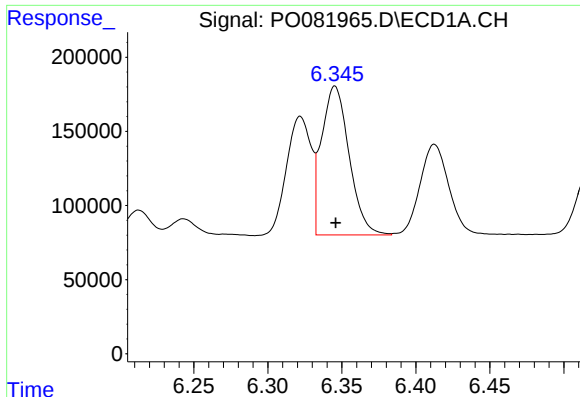
#12 AR-1232-2

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 737906
Conc: 777.84 ng/ml



#12 AR-1232-2

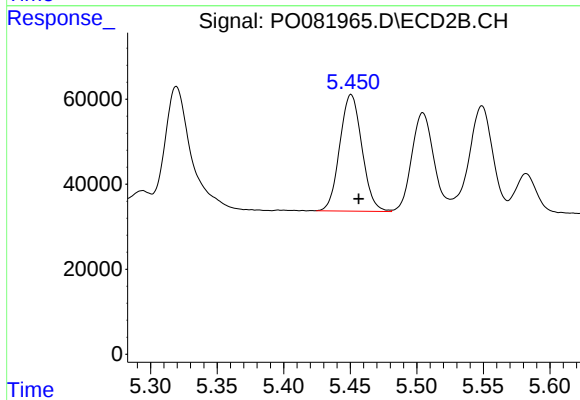
R.T.: 5.259 min
Delta R.T.: -0.006 min
Response: 581986
Conc: 960.37 ng/ml



#13 AR-1232-3

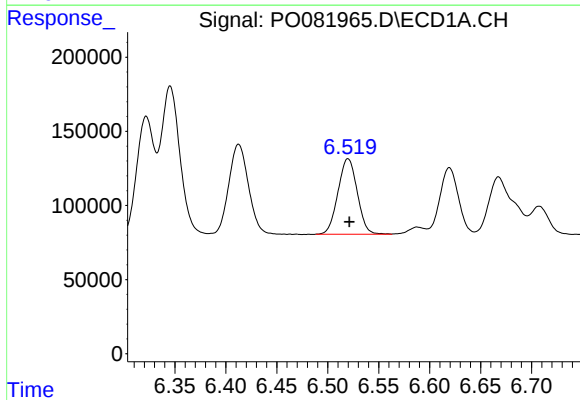
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 1301456
Conc: 778.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



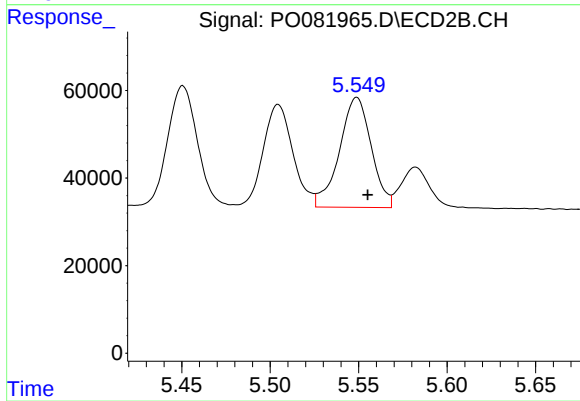
#13 AR-1232-3

R.T.: 5.451 min
Delta R.T.: -0.006 min
Response: 317840
Conc: 997.83 ng/ml



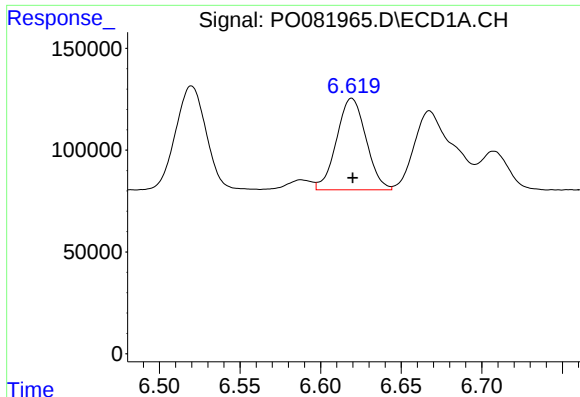
#14 AR-1232-4

R.T.: 6.520 min
Delta R.T.: -0.001 min
Response: 670630
Conc: 812.54 ng/ml



#14 AR-1232-4

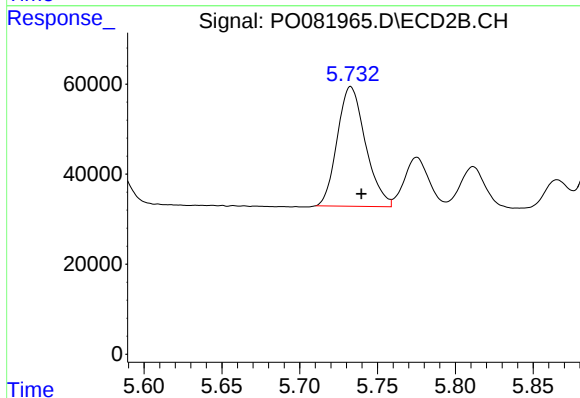
R.T.: 5.549 min
Delta R.T.: -0.006 min
Response: 314202
Conc: 1022.25 ng/ml



#15 AR-1232-5

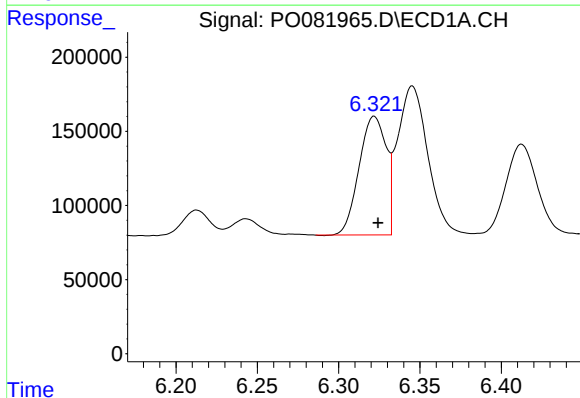
R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 572319
Conc: 947.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



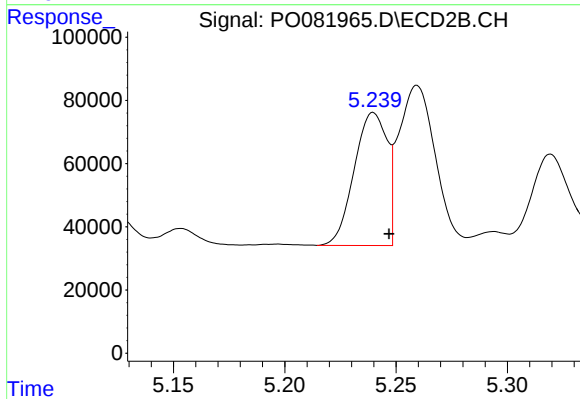
#15 AR-1232-5

R.T.: 5.733 min
Delta R.T.: -0.007 min
Response: 335384
Conc: 1080.47 ng/ml



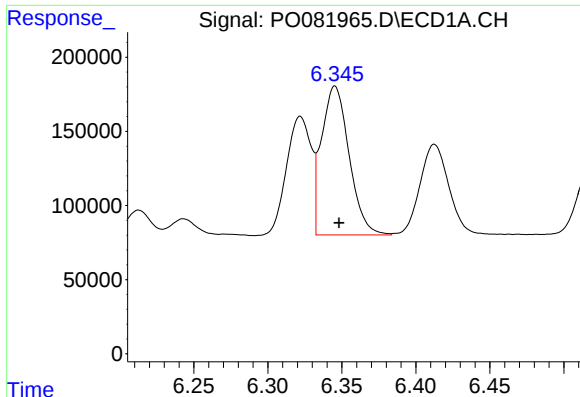
#16 AR-1242-1

R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 927748
Conc: 451.13 ng/ml



#16 AR-1242-1

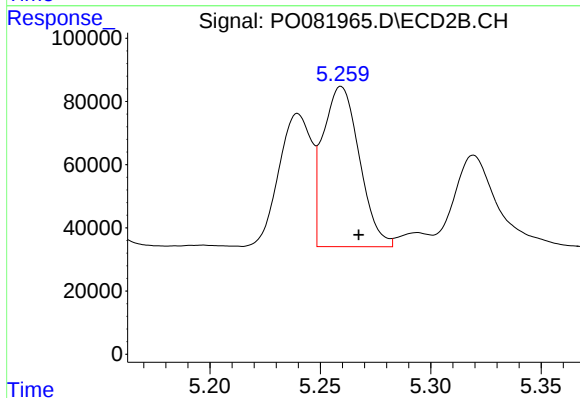
R.T.: 5.240 min
Delta R.T.: -0.007 min
Response: 432418
Conc: 560.02 ng/ml



#17 AR-1242-2

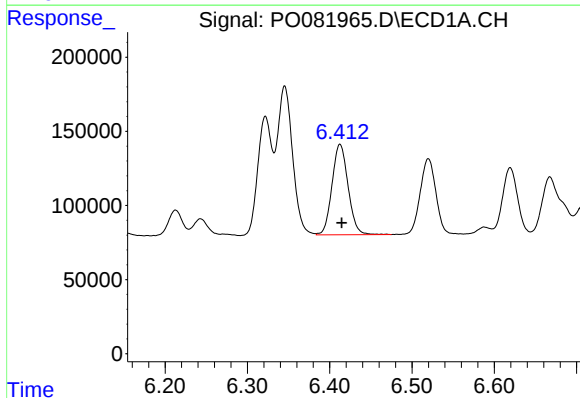
R.T.: 6.345 min
Delta R.T.: -0.003 min
Response: 1301456
Conc: 443.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



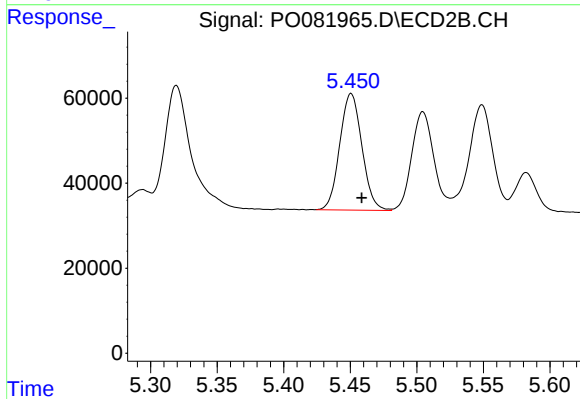
#17 AR-1242-2

R.T.: 5.259 min
Delta R.T.: -0.008 min
Response: 581986
Conc: 551.23 ng/ml



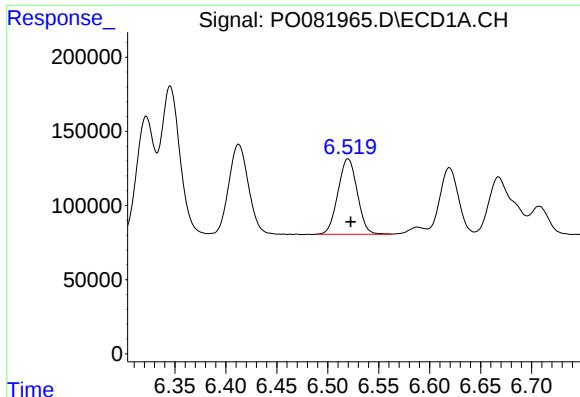
#18 AR-1242-3

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 828265
Conc: 454.19 ng/ml



#18 AR-1242-3

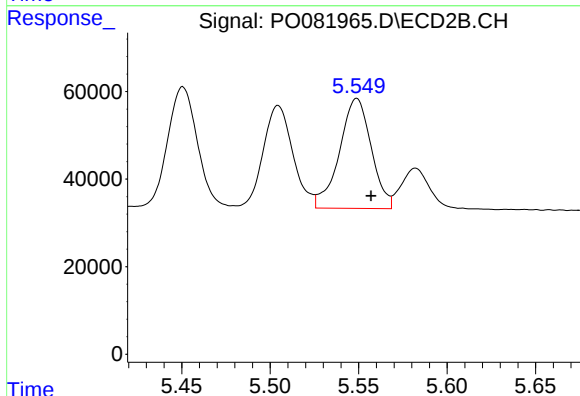
R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 317840
Conc: 562.68 ng/ml



#19 AR-1242-4

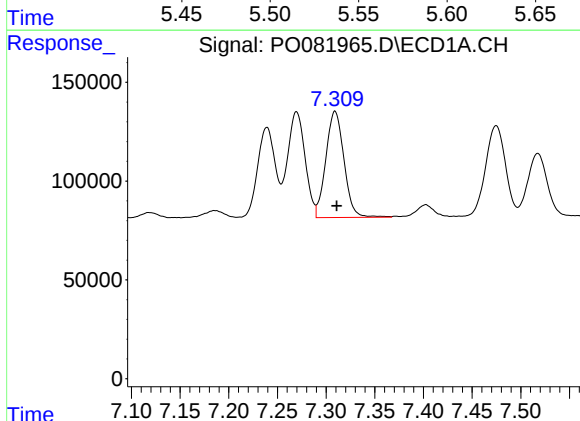
R.T.: 6.520 min
Delta R.T.: -0.003 min
Response: 670630
Conc: 470.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



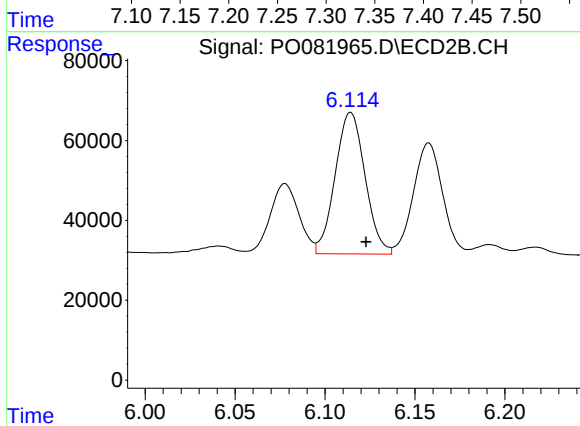
#19 AR-1242-4

R.T.: 5.549 min
Delta R.T.: -0.008 min
Response: 314202
Conc: 504.11 ng/ml



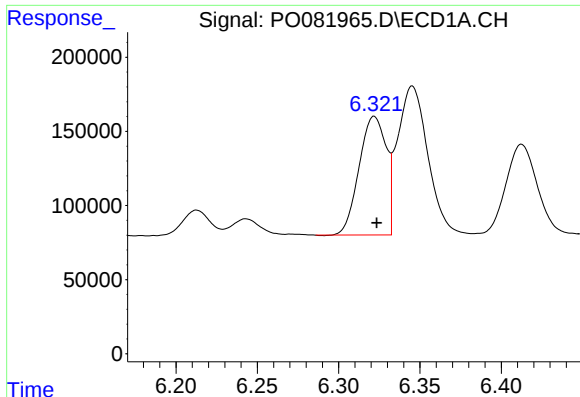
#20 AR-1242-5

R.T.: 7.309 min
Delta R.T.: -0.002 min
Response: 698090
Conc: 478.22 ng/ml



#20 AR-1242-5

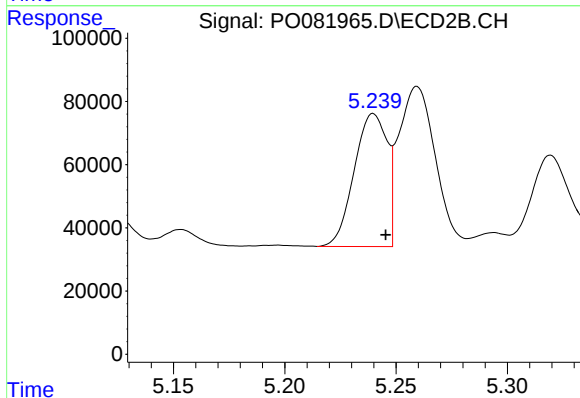
R.T.: 6.114 min
Delta R.T.: -0.009 min
Response: 410558
Conc: 562.65 ng/ml



#21 AR-1248-1

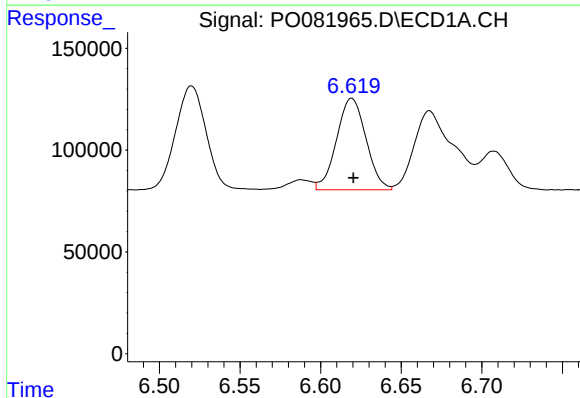
R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 927748
Conc: 558.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



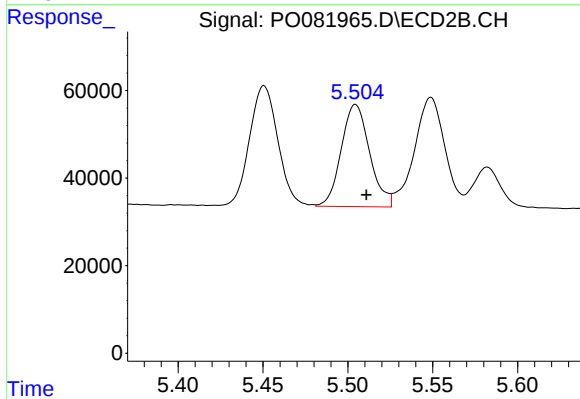
#21 AR-1248-1

R.T.: 5.240 min
Delta R.T.: -0.006 min
Response: 432418
Conc: 709.62 ng/ml



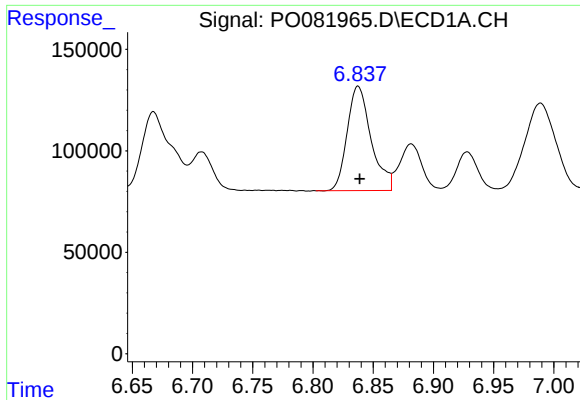
#22 AR-1248-2

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 572319
Conc: 260.63 ng/ml



#22 AR-1248-2

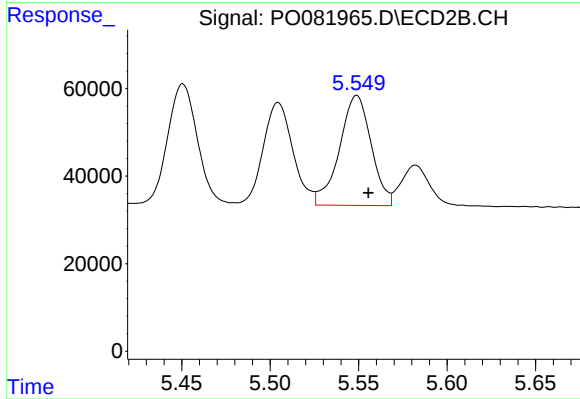
R.T.: 5.505 min
Delta R.T.: -0.006 min
Response: 272111
Conc: 322.33 ng/ml



#23 AR-1248-3

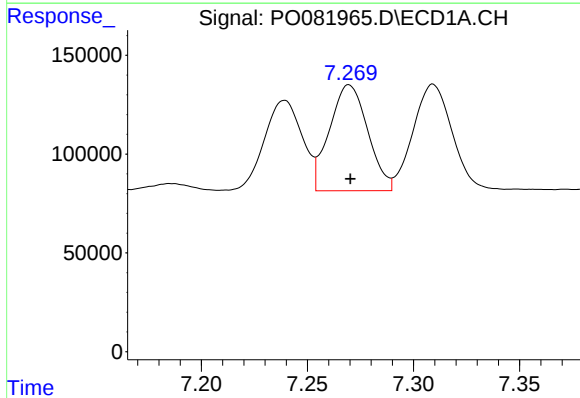
R.T.: 6.838 min
Delta R.T.: -0.001 min
Response: 710903
Conc: 289.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



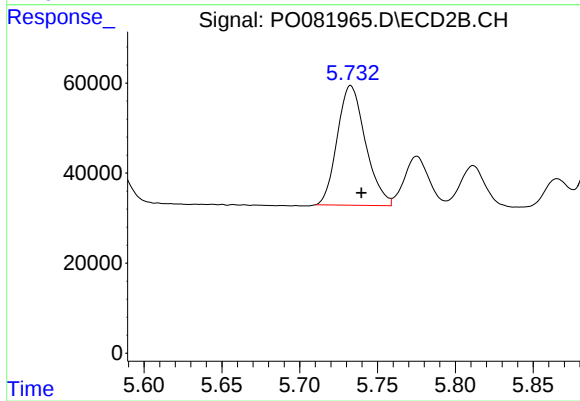
#23 AR-1248-3

R.T.: 5.549 min
Delta R.T.: -0.007 min
Response: 314202
Conc: 351.12 ng/ml



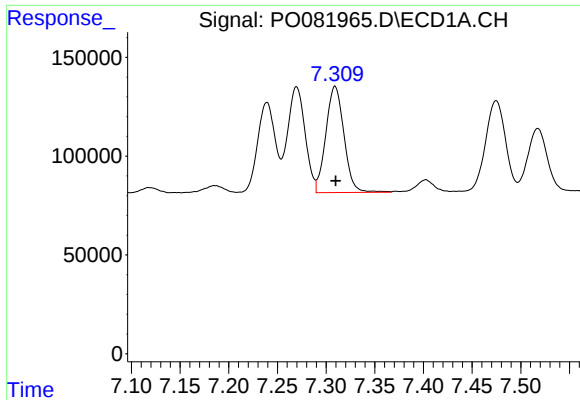
#24 AR-1248-4

R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 673346
Conc: 257.31 ng/ml



#24 AR-1248-4

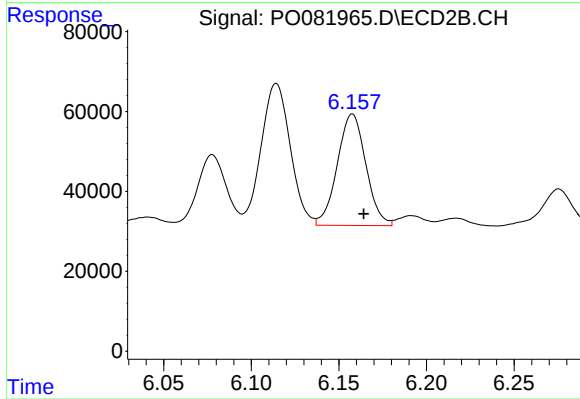
R.T.: 5.733 min
Delta R.T.: -0.007 min
Response: 335384
Conc: 337.09 ng/ml



#25 AR-1248-5

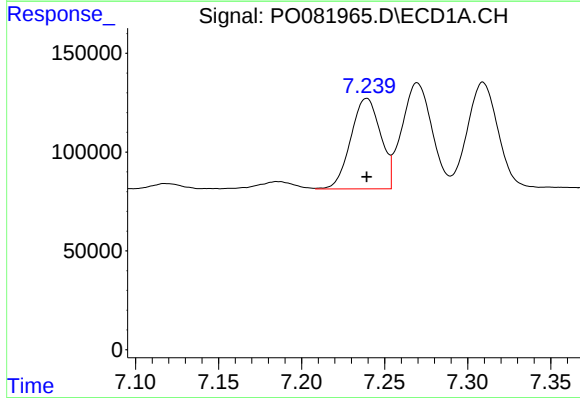
R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 698090
Conc: 280.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



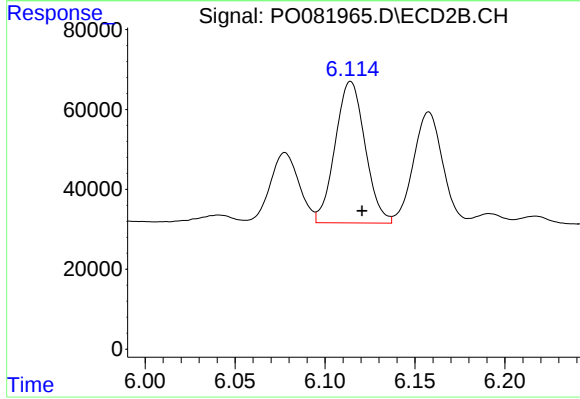
#25 AR-1248-5

R.T.: 6.158 min
Delta R.T.: -0.006 min
Response: 316594
Conc: 331.93 ng/ml



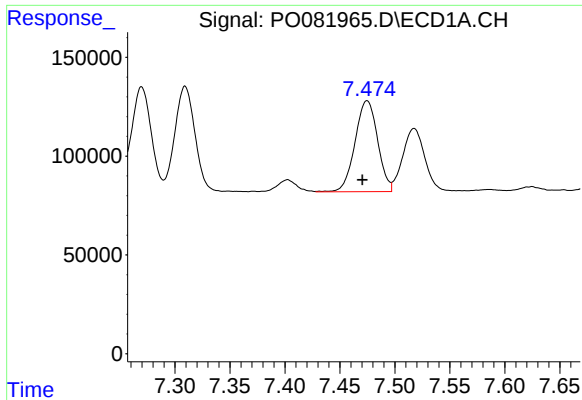
#26 AR-1254-1

R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 571994
Conc: 209.09 ng/ml



#26 AR-1254-1

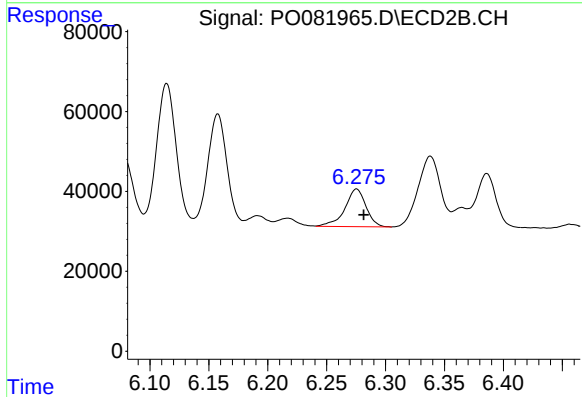
R.T.: 6.114 min
Delta R.T.: -0.006 min
Response: 410558
Conc: 286.09 ng/ml



#27 AR-1254-2

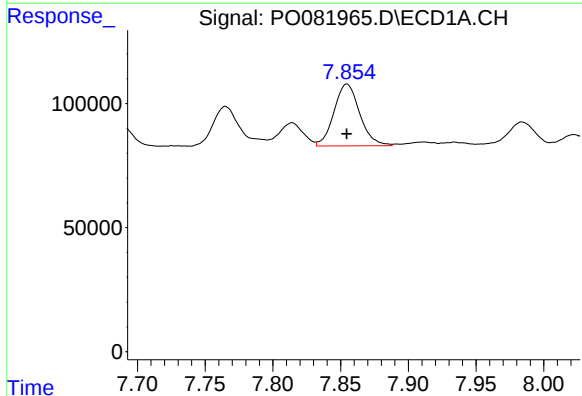
R.T.: 7.475 min
Delta R.T.: 0.004 min
Response: 660075
Conc: 161.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



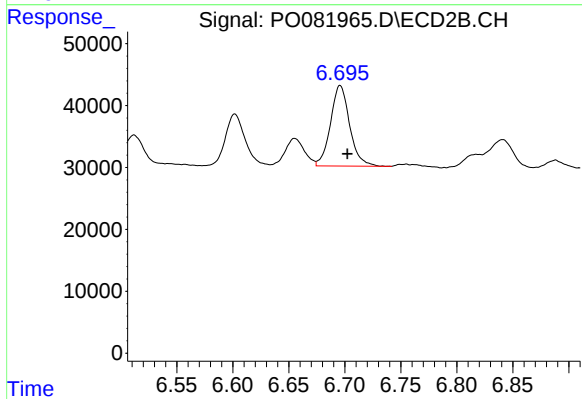
#27 AR-1254-2

R.T.: 6.275 min
Delta R.T.: -0.006 min
Response: 117362
Conc: 90.52 ng/ml



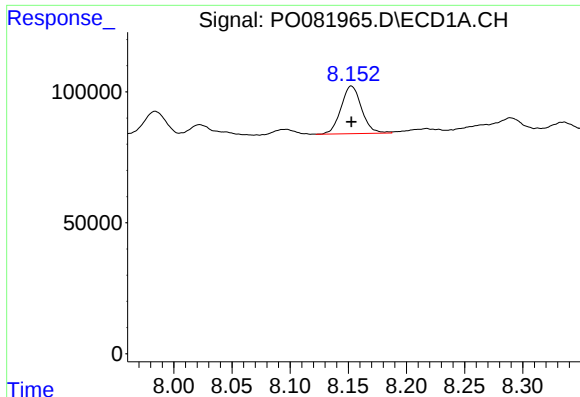
#28 AR-1254-3

R.T.: 7.855 min
Delta R.T.: 0.000 min
Response: 329887
Conc: 80.85 ng/ml



#28 AR-1254-3

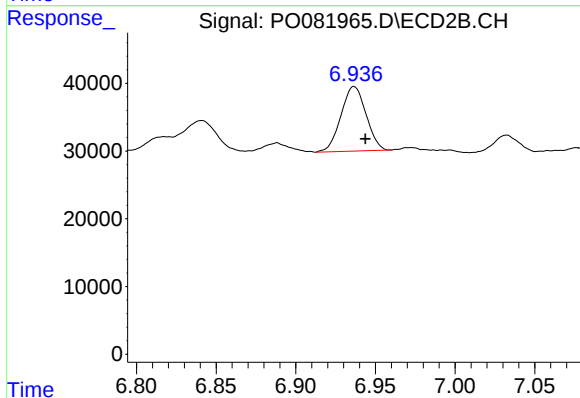
R.T.: 6.696 min
Delta R.T.: -0.007 min
Response: 154987
Conc: 77.82 ng/ml



#29 AR-1254-4

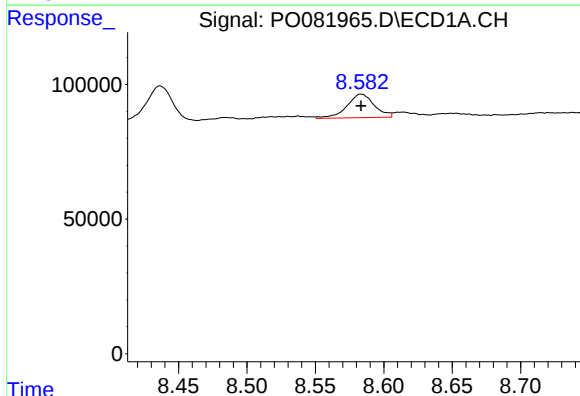
R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 222784
Conc: 74.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



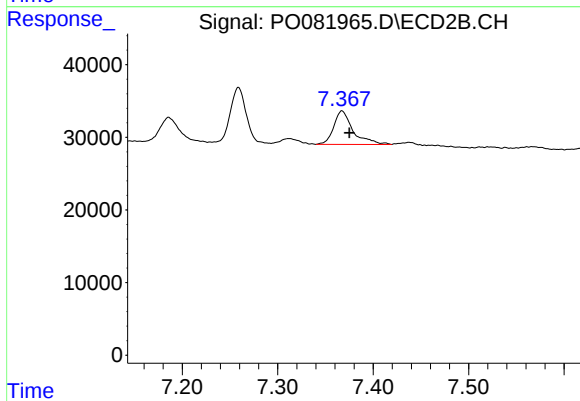
#29 AR-1254-4

R.T.: 6.937 min
Delta R.T.: -0.007 min
Response: 104607
Conc: 81.90 ng/ml



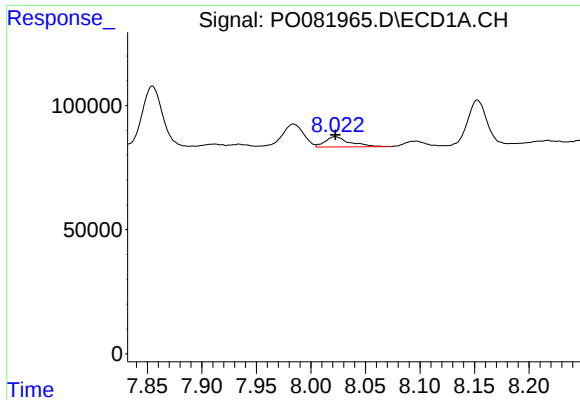
#30 AR-1254-5

R.T.: 8.584 min
Delta R.T.: 0.000 min
Response: 122145
Conc: 37.41 ng/ml



#30 AR-1254-5

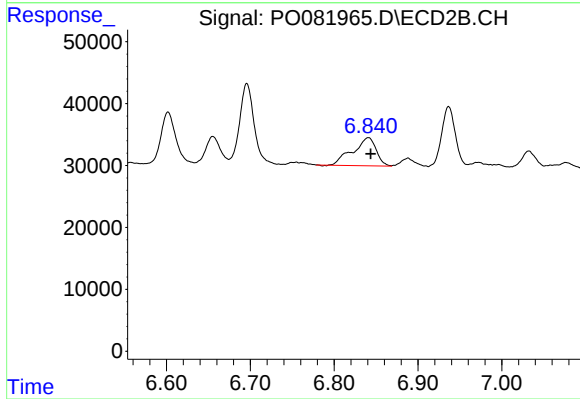
R.T.: 7.367 min
Delta R.T.: -0.008 min
Response: 64974
Conc: 35.91 ng/ml



#31 AR-1260-1

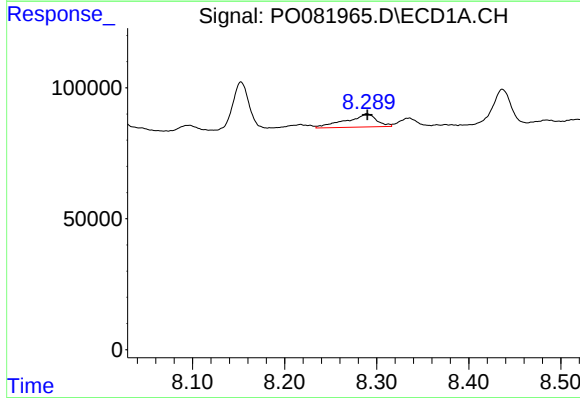
R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 64234
Conc: 20.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



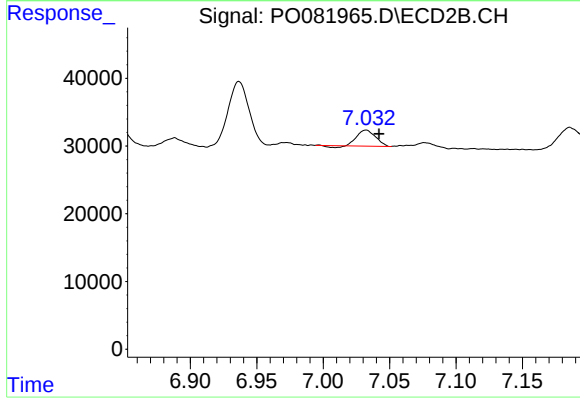
#31 AR-1260-1

R.T.: 6.841 min
Delta R.T.: -0.003 min
Response: 87997
Conc: 61.12 ng/ml



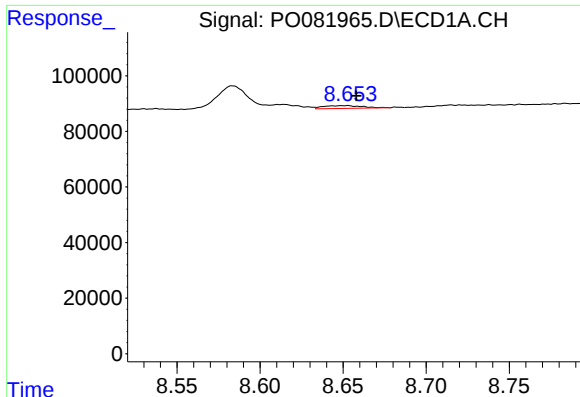
#32 AR-1260-2

R.T.: 8.289 min
Delta R.T.: 0.000 min
Response: 115611
Conc: 31.30 ng/ml



#32 AR-1260-2

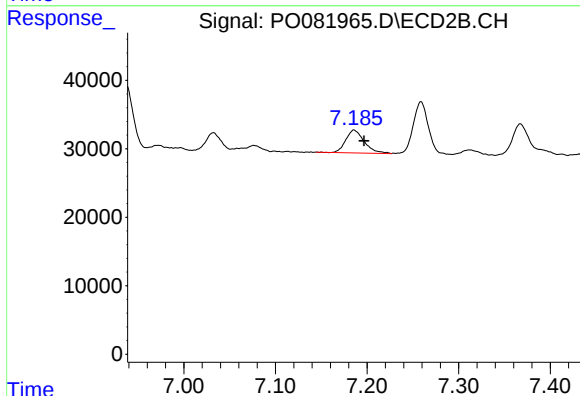
R.T.: 7.032 min
Delta R.T.: -0.010 min
Response: 21638
Conc: 12.53 ng/ml



#33 AR-1260-3

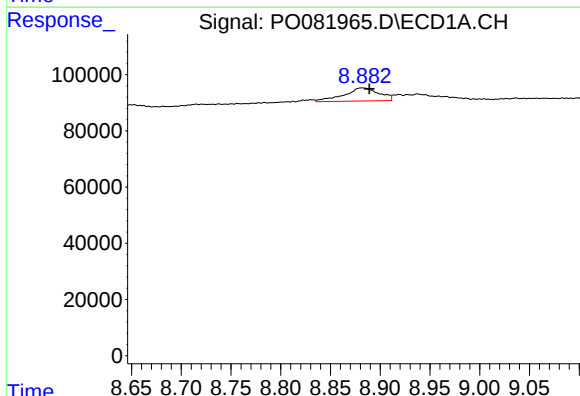
R.T.: 8.652 min
Delta R.T.: -0.006 min
Response: 16310
Conc: 6.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



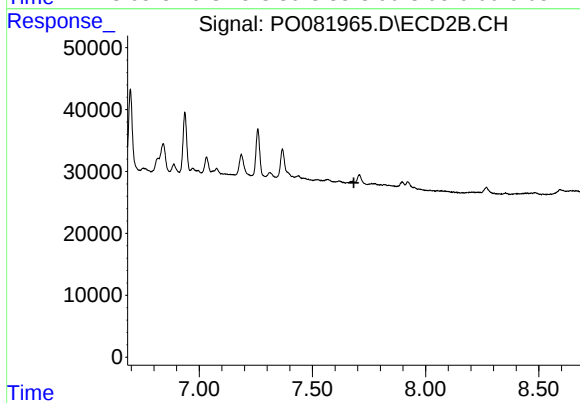
#33 AR-1260-3

R.T.: 7.186 min
Delta R.T.: -0.011 min
Response: 46661
Conc: 28.53 ng/ml



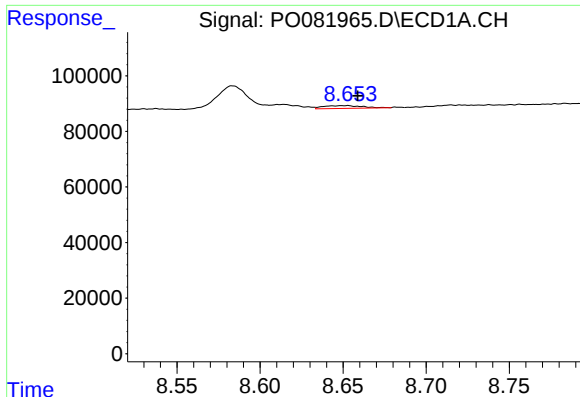
#34 AR-1260-4

R.T.: 8.882 min
Delta R.T.: -0.008 min
Response: 113826
Conc: 38.12 ng/ml



#34 AR-1260-4

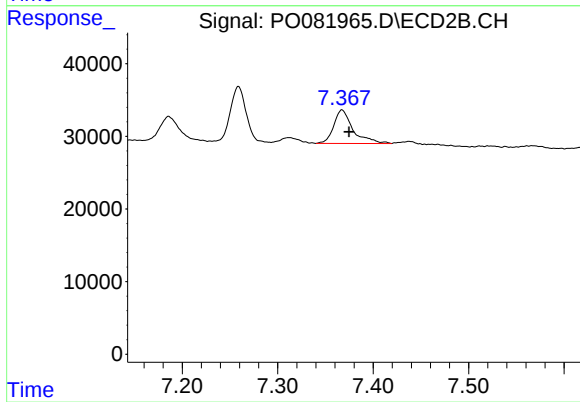
R.T.: 0.000 min
Exp R.T.: 7.683 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 8.652 min
Delta R.T.: -0.007 min
Response: 16310
Conc: 4.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.367 min
Delta R.T.: -0.007 min
Response: 64974
Conc: 65.01 ng/ml