

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121120\
 Data File : P0073688.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2020 20:33
 Operator : DD\AJ
 Sample : L5026-32DL 5X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 23:54:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 2020
 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...	4.941	4.001	325435	226200	3.559	4.217
2)	SA Decachlor...	10.966	9.267	279040	190444	3.377	4.070
Target Compounds							
6)	L1 AR-1016-4	0.000	5.513	0	51048	N.D.	38.710 #
7)	L1 AR-1016-5	6.778	0.000	24222	0	10.202	N.D. #
15)	L3 AR-1232-5	6.560	0.000	53866	0	75.233	N.D. #
19)	L4 AR-1242-4	0.000	5.590f	0	45719	N.D.	36.531 #
20)	L4 AR-1242-5	7.250	6.117	761076	1419546	348.505	832.777 #
22)	L5 AR-1248-2	6.560	5.513	53866	51048	19.275	27.513 #
23)	L5 AR-1248-3	6.778	0.000	24222	0	7.396	N.D. #
24)	L5 AR-1248-4	7.208	0.000	133672	0	33.425	N.D. #
25)	L5 AR-1248-5	7.250	6.160	761076	387662	201.250	166.847
26)	L6 AR-1254-1	7.178	6.117	1778351	1419546	468.506	401.676
27)	L6 AR-1254-2	7.408	6.276	3249183	1981915	551.101	634.819
28)	L6 AR-1254-3	7.791	6.693	4005146	3467947	653.668	708.323
29)	L6 AR-1254-4	8.088	6.932	3904067	2980198	744.199	849.772
30)	L6 AR-1254-5	8.518	7.358	3673033	3356168	713.137	761.100
31)	L7 AR-1260-1	7.958	6.831	1519292	1622726	359.474	524.934 #
32)	L7 AR-1260-2	8.224	7.027	2216850	1736456	394.611	428.066
33)	L7 AR-1260-3	8.580	7.177	410779	1269367	89.864	363.683 #
34)	L7 AR-1260-4	8.815	7.659	1415284	143415	298.935	47.493 #
35)	L7 AR-1260-5	9.148	7.905	624732	438515	62.600	58.703
36)	L8 AR-1262-1	8.580	7.358	410779	3356168	54.872	1342.575 #
37)	L8 AR-1262-2	9.148	7.905	624732	438515	48.709	49.852
38)	L8 AR-1262-3	9.483f	0.000	502167	0	59.191	N.D. #
39)	L8 AR-1262-4	9.532f	8.251	159115	376464	47.574	61.183 #
40)	L8 AR-1262-5	10.220	8.749	68030	44156	15.051	15.510
41)	L9 AR-1268-1	9.483f	0.000	502167	0	35.257	N.D. #
42)	L9 AR-1268-2	9.532f	8.251	159115	376464	12.908	45.695 #
44)	L9 AR-1268-4	10.220	8.749	68030	44156	14.522	14.917

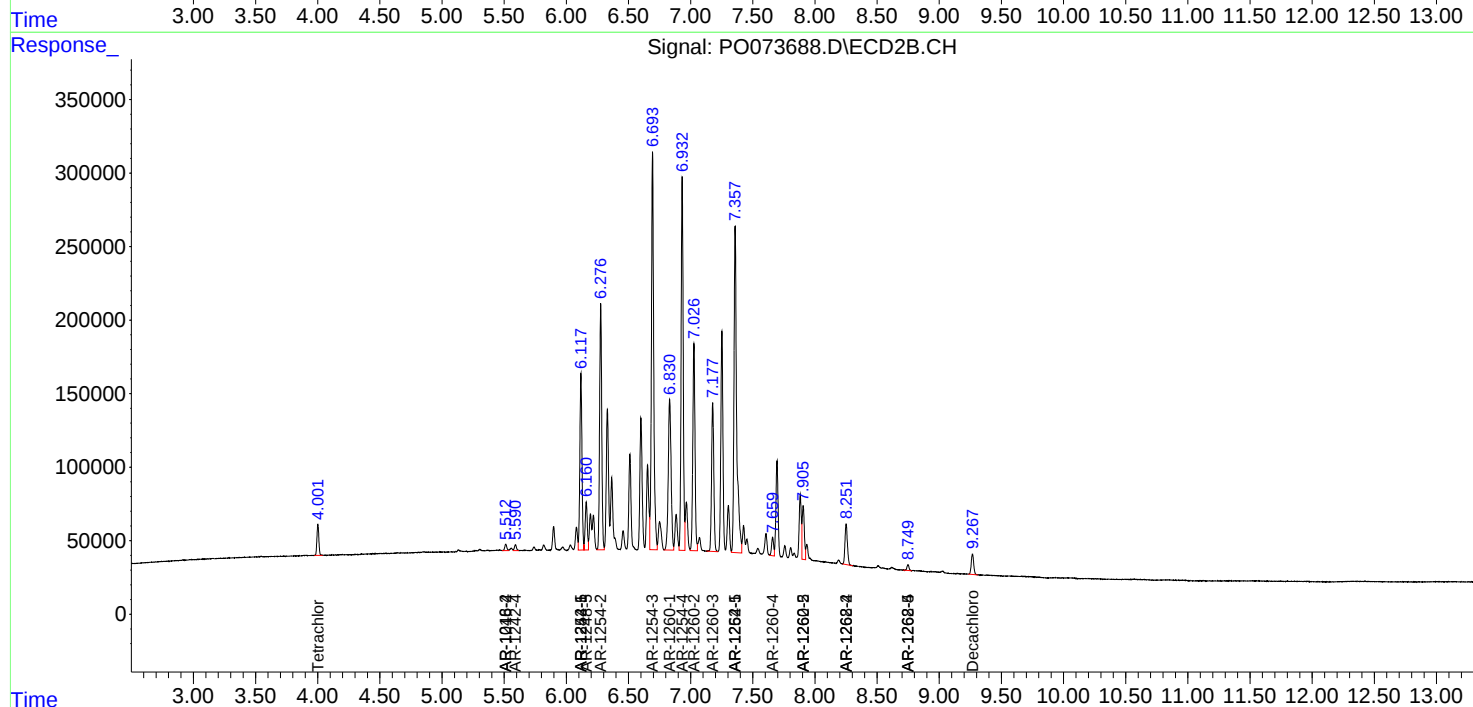
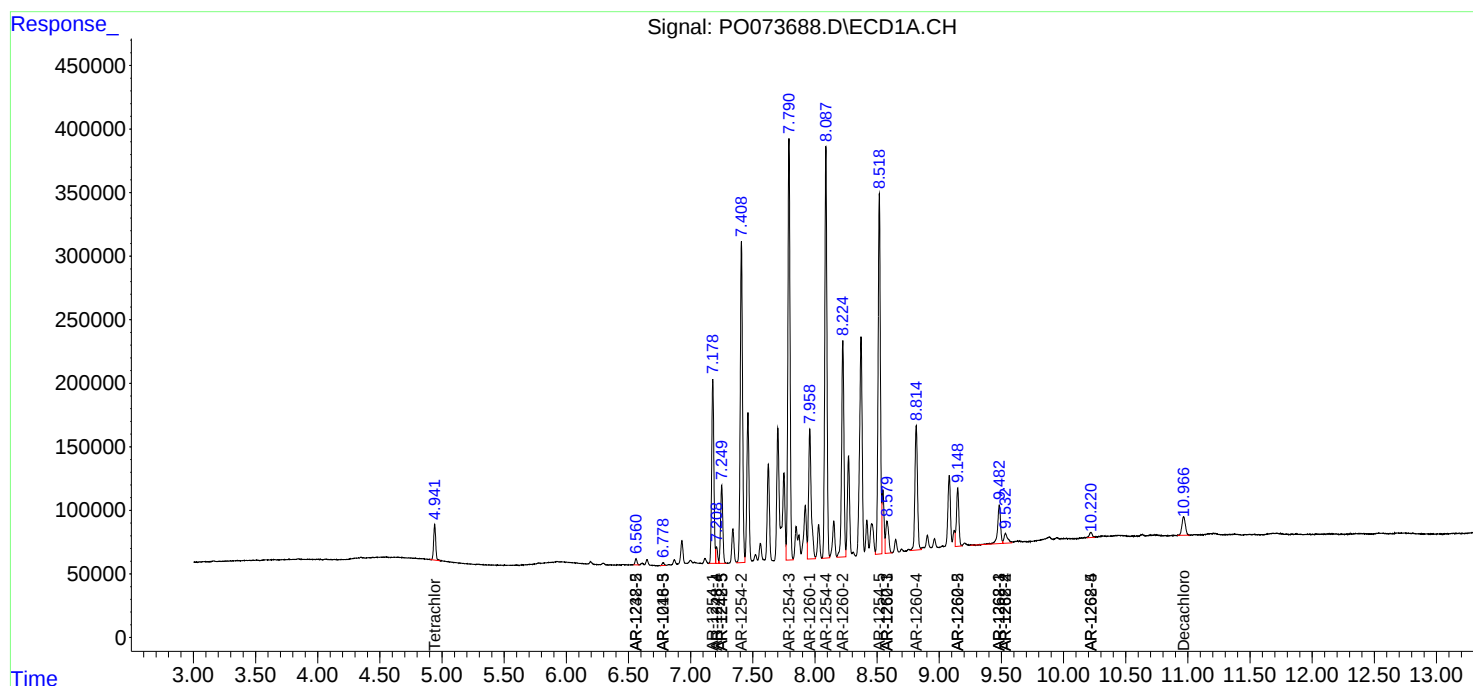
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

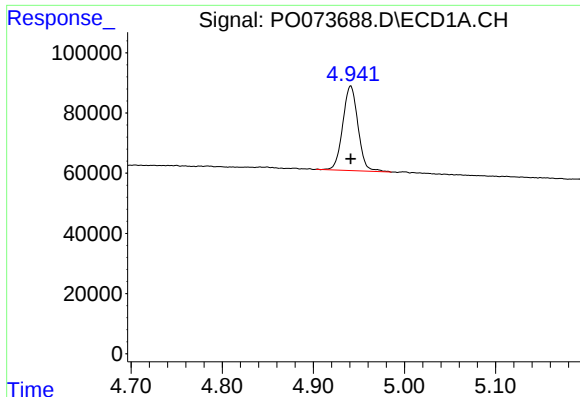
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
Data File : P0073688.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2020 20:33
Operator : DD\AJ
Sample : L5026-32DL 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 23:54:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
Response via : Initial Calibration
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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

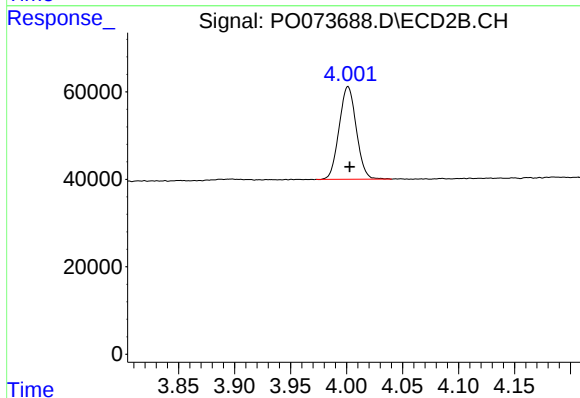




#1 Tetrachloro-m-xylene

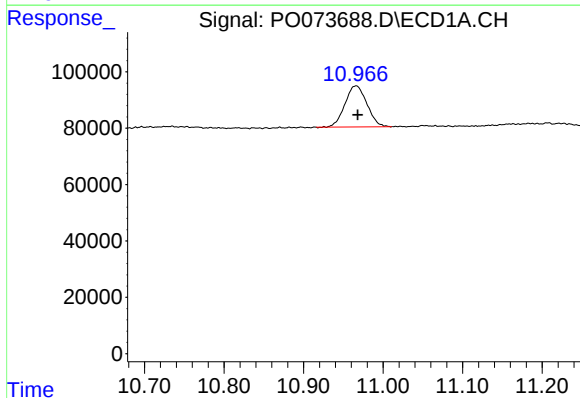
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 325435
Conc: 3.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



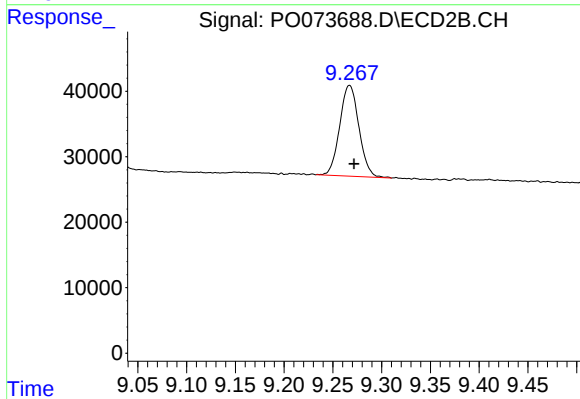
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 226200
Conc: 4.22 ng/ml



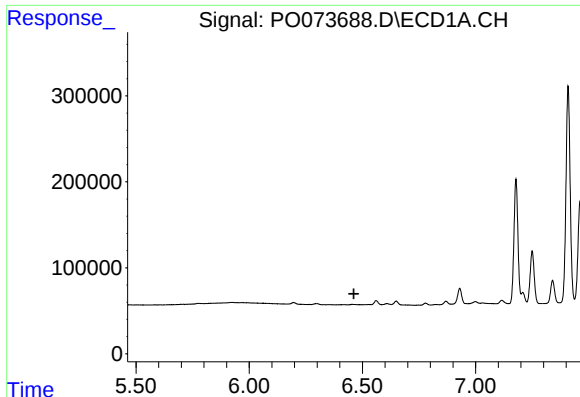
#2 Decachlorobiphenyl

R.T.: 10.966 min
Delta R.T.: -0.002 min
Response: 279040
Conc: 3.38 ng/ml



#2 Decachlorobiphenyl

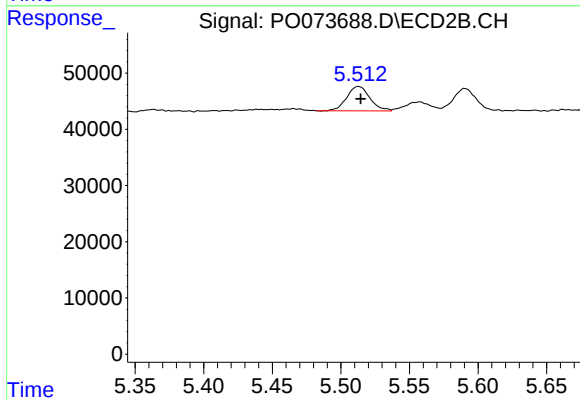
R.T.: 9.267 min
Delta R.T.: -0.005 min
Response: 190444
Conc: 4.07 ng/ml



#6 AR-1016-4

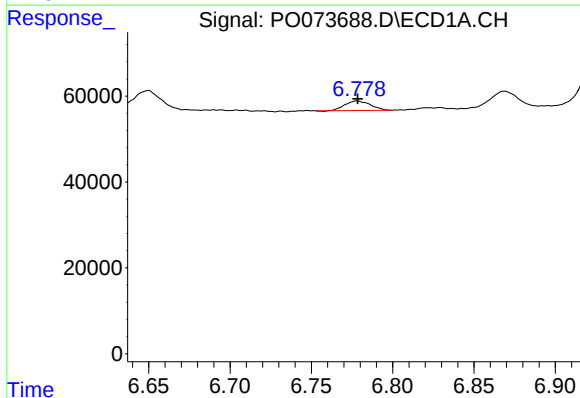
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



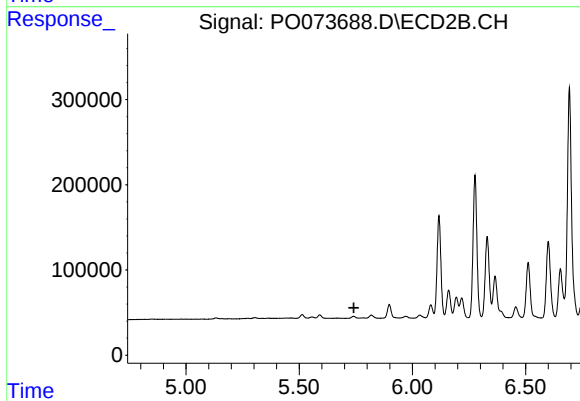
#6 AR-1016-4

R.T.: 5.513 min
Delta R.T.: -0.002 min
Response: 51048
Conc: 38.71 ng/ml



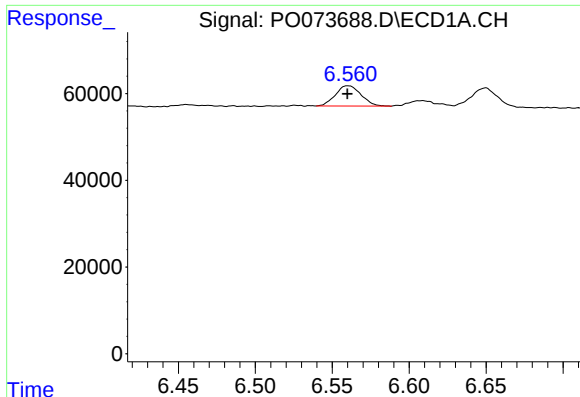
#7 AR-1016-5

R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 24222
Conc: 10.20 ng/ml



#7 AR-1016-5

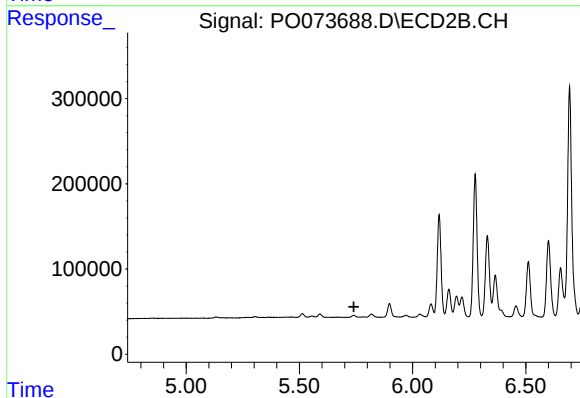
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.



#15 AR-1232-5

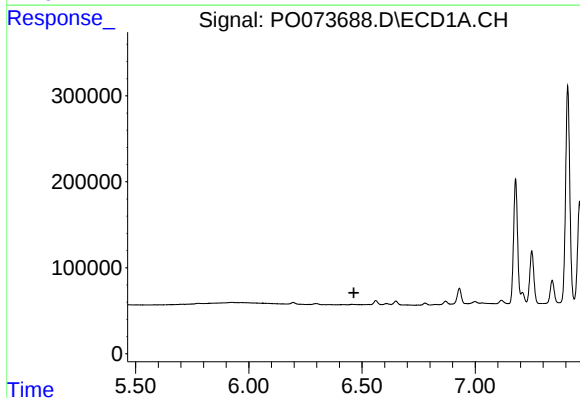
R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 53866
Conc: 75.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



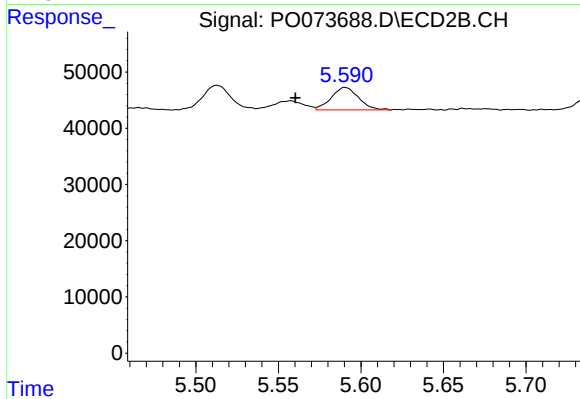
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



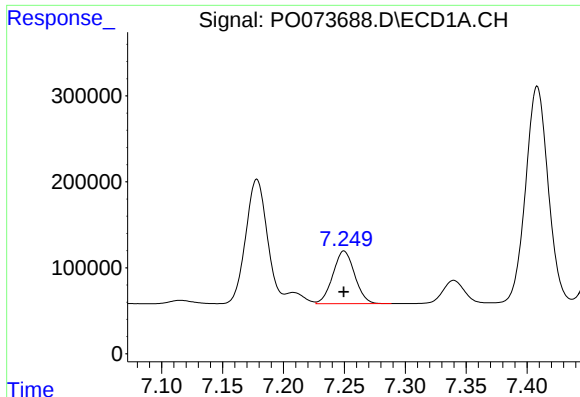
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.464 min
Response: 0
Conc: N.D.



#19 AR-1242-4

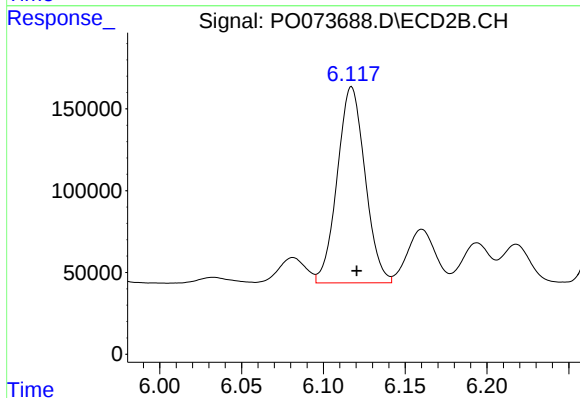
R.T.: 5.590 min
Delta R.T.: 0.030 min
Response: 45719
Conc: 36.53 ng/ml



#20 AR-1242-5

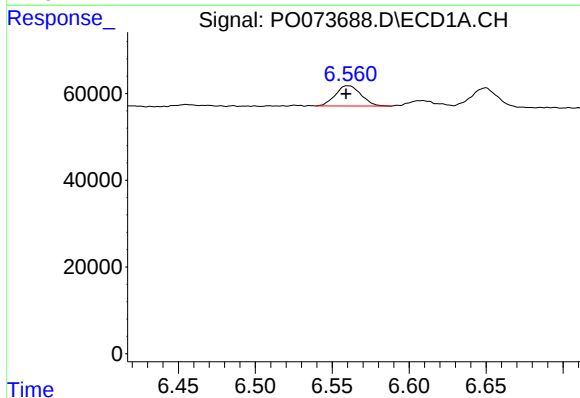
R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 761076
Conc: 348.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



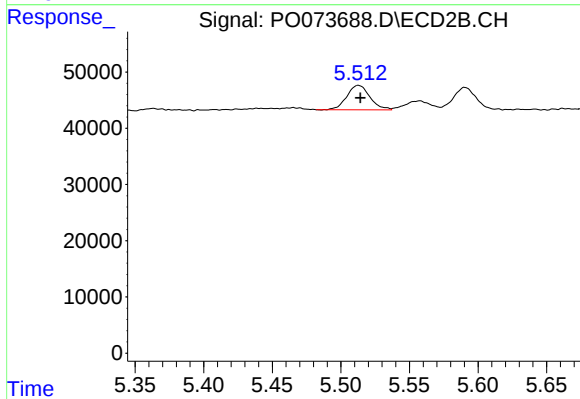
#20 AR-1242-5

R.T.: 6.117 min
Delta R.T.: -0.003 min
Response: 1419546
Conc: 832.78 ng/ml



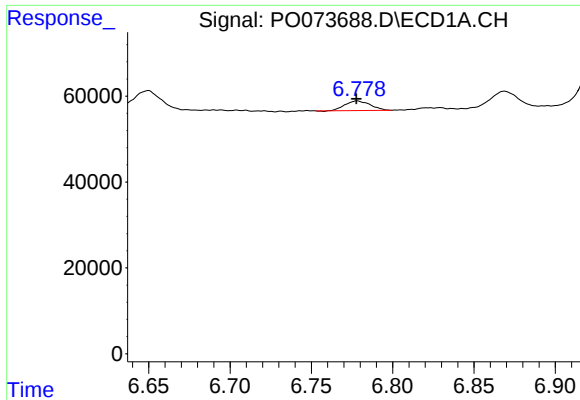
#22 AR-1248-2

R.T.: 6.560 min
Delta R.T.: 0.001 min
Response: 53866
Conc: 19.28 ng/ml



#22 AR-1248-2

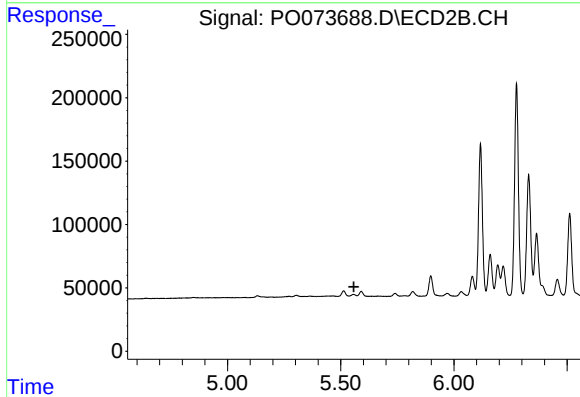
R.T.: 5.513 min
Delta R.T.: -0.001 min
Response: 51048
Conc: 27.51 ng/ml



#23 AR-1248-3

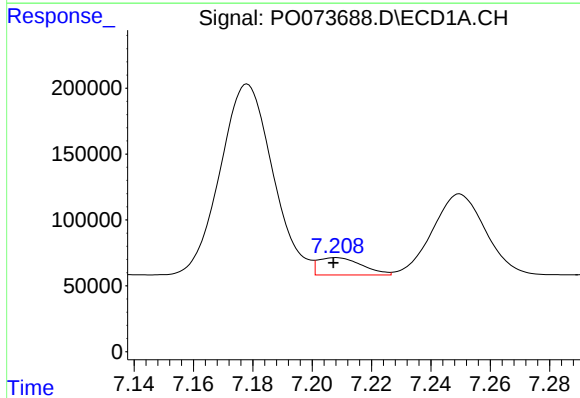
R.T.: 6.778 min
Delta R.T.: 0.000 min
Response: 24222
Conc: 7.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



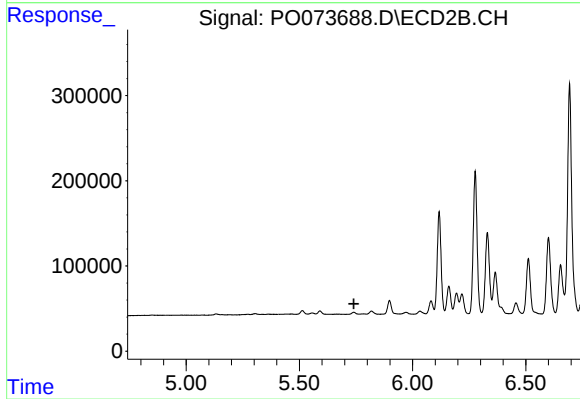
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



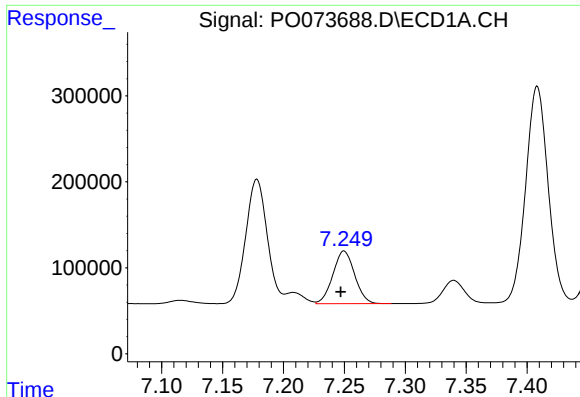
#24 AR-1248-4

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 133672
Conc: 33.42 ng/ml



#24 AR-1248-4

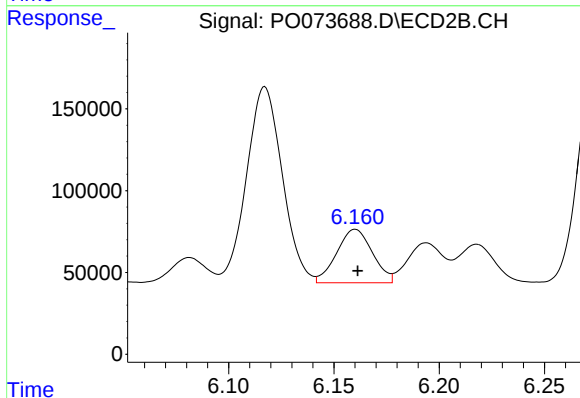
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#25 AR-1248-5

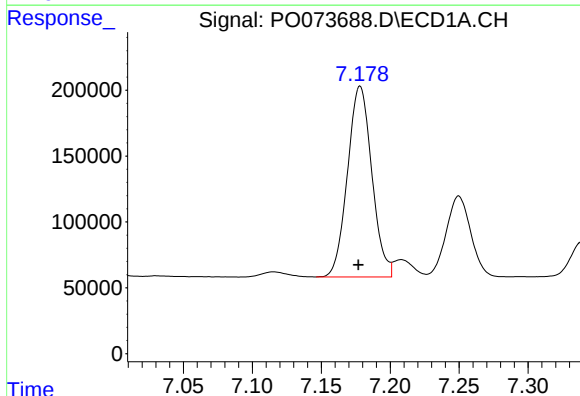
R.T.: 7.250 min
Delta R.T.: 0.003 min
Response: 761076
Conc: 201.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



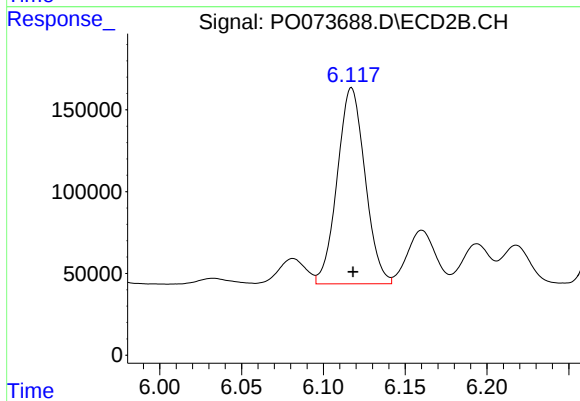
#25 AR-1248-5

R.T.: 6.160 min
Delta R.T.: -0.001 min
Response: 387662
Conc: 166.85 ng/ml



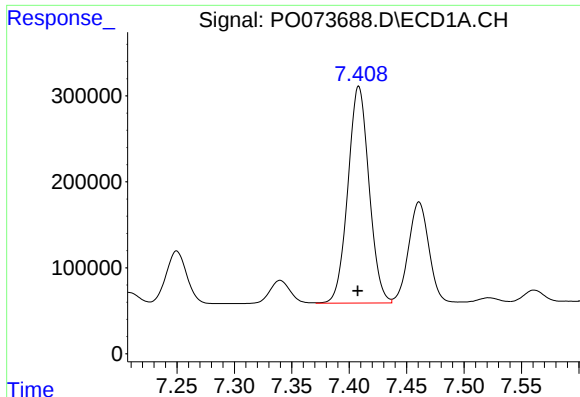
#26 AR-1254-1

R.T.: 7.178 min
Delta R.T.: 0.001 min
Response: 1778351
Conc: 468.51 ng/ml



#26 AR-1254-1

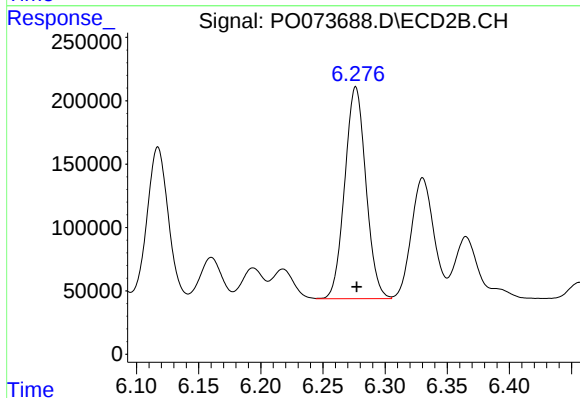
R.T.: 6.117 min
Delta R.T.: -0.001 min
Response: 1419546
Conc: 401.68 ng/ml



#27 AR-1254-2

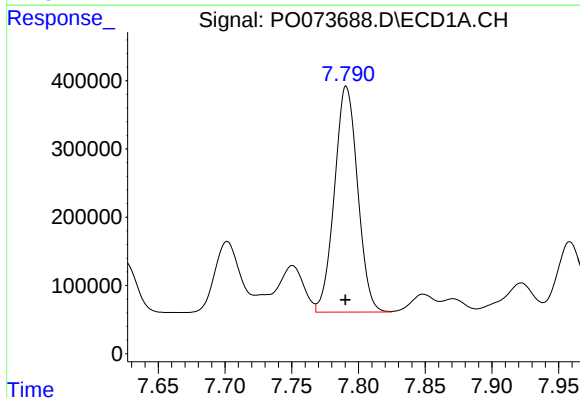
R.T.: 7.408 min
Delta R.T.: 0.001 min
Response: 3249183
Conc: 551.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



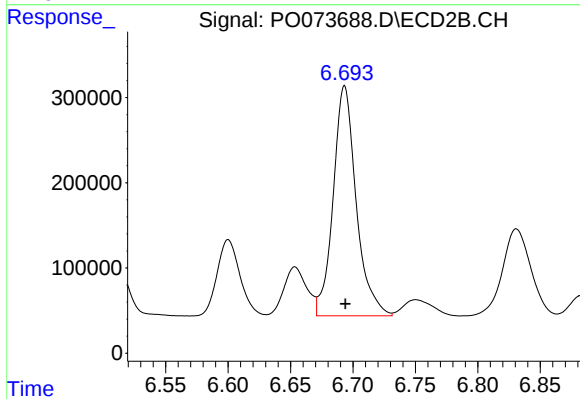
#27 AR-1254-2

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 1981915
Conc: 634.82 ng/ml



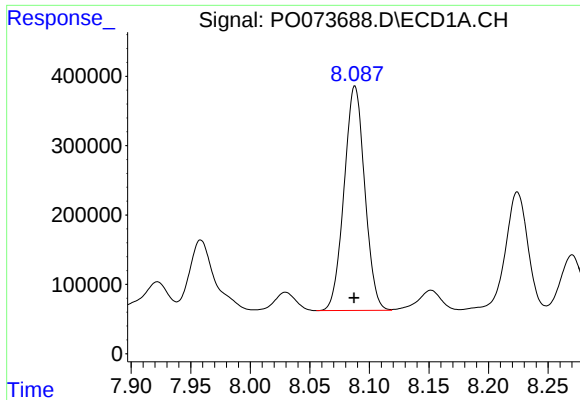
#28 AR-1254-3

R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: 4005146
Conc: 653.67 ng/ml



#28 AR-1254-3

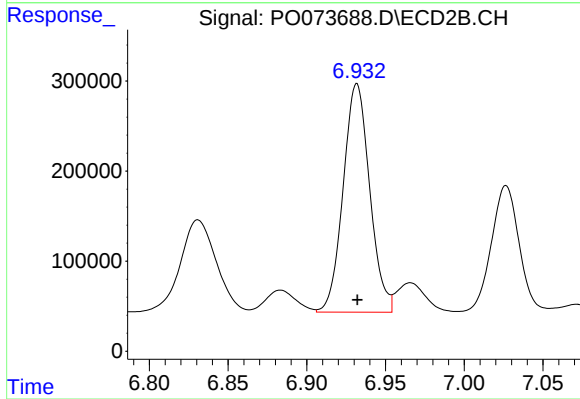
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 3467947
Conc: 708.32 ng/ml



#29 AR-1254-4

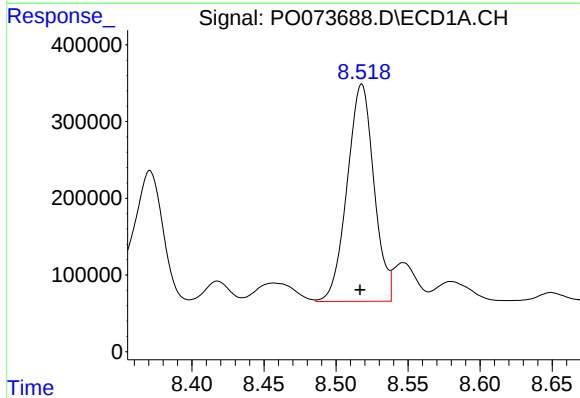
R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 3904067
Conc: 744.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



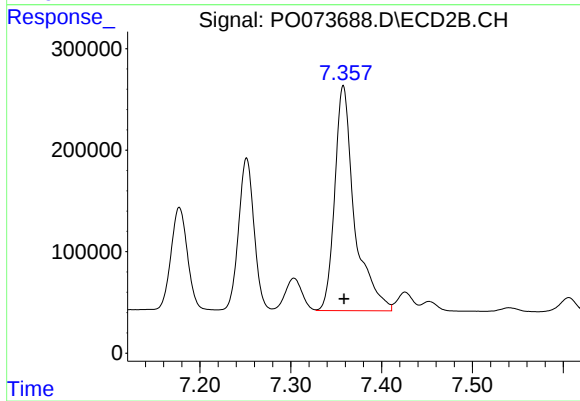
#29 AR-1254-4

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 2980198
Conc: 849.77 ng/ml



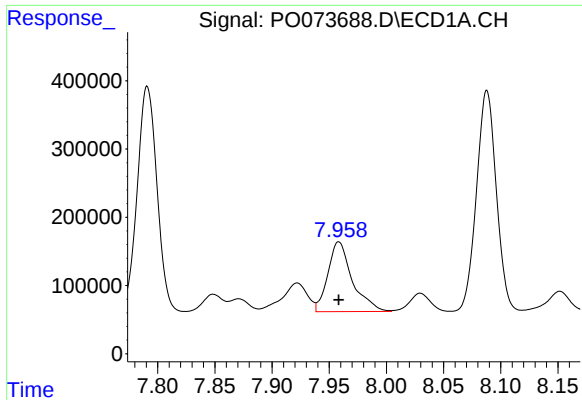
#30 AR-1254-5

R.T.: 8.518 min
Delta R.T.: 0.001 min
Response: 3673033
Conc: 713.14 ng/ml



#30 AR-1254-5

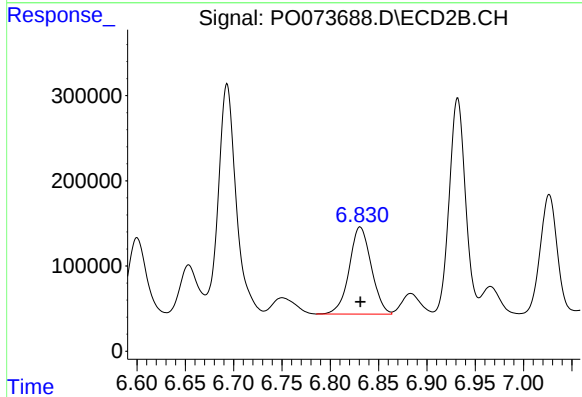
R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 3356168
Conc: 761.10 ng/ml



#31 AR-1260-1

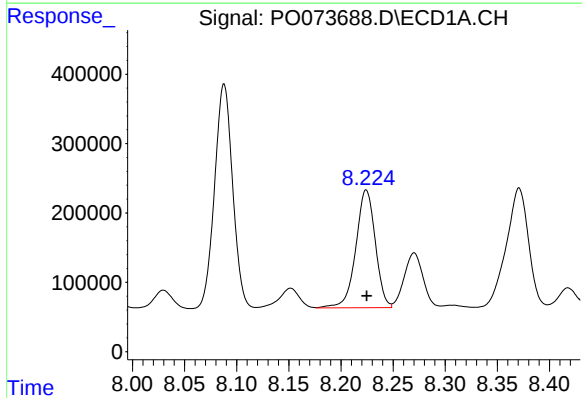
R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 1519292
Conc: 359.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



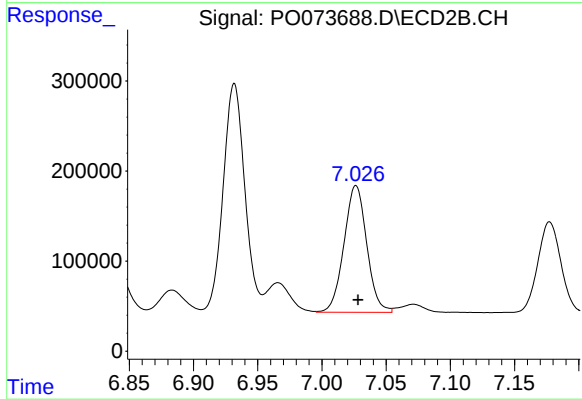
#31 AR-1260-1

R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 1622726
Conc: 524.93 ng/ml



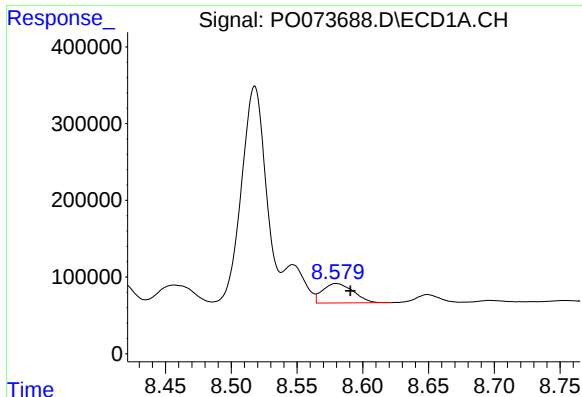
#32 AR-1260-2

R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 2216850
Conc: 394.61 ng/ml



#32 AR-1260-2

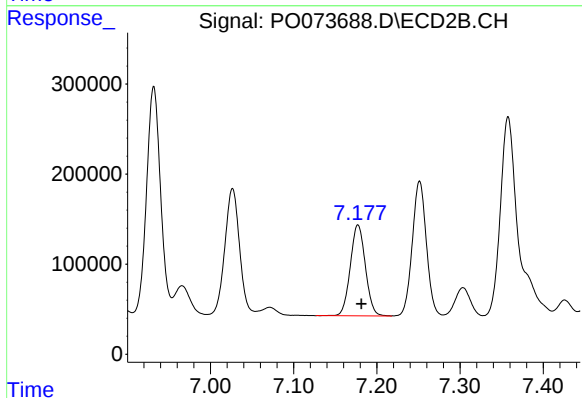
R.T.: 7.027 min
Delta R.T.: -0.002 min
Response: 1736456
Conc: 428.07 ng/ml



#33 AR-1260-3

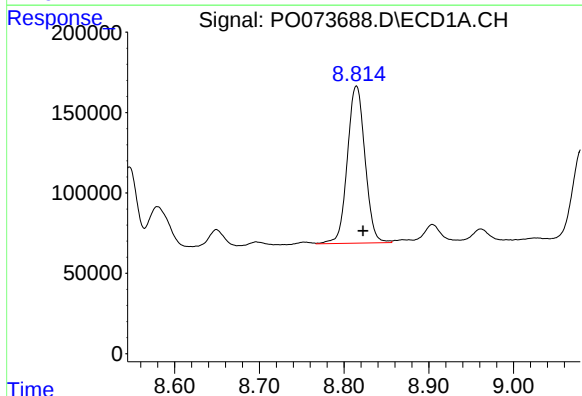
R.T.: 8.580 min
Delta R.T.: -0.011 min
Response: 410779
Conc: 89.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



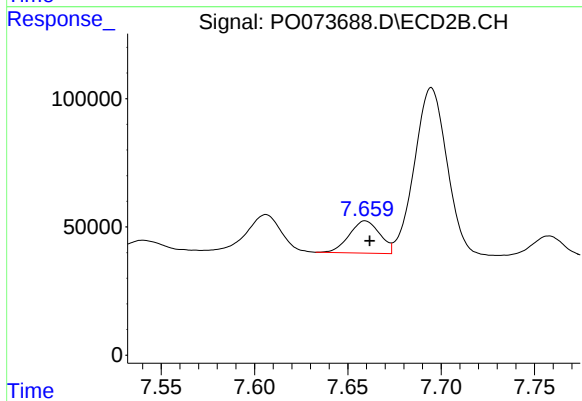
#33 AR-1260-3

R.T.: 7.177 min
Delta R.T.: -0.004 min
Response: 1269367
Conc: 363.68 ng/ml



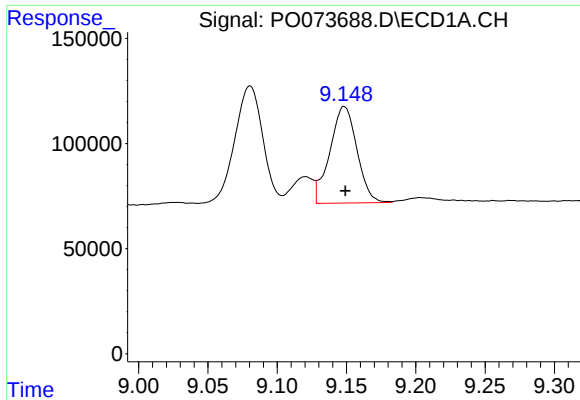
#34 AR-1260-4

R.T.: 8.815 min
Delta R.T.: -0.008 min
Response: 1415284
Conc: 298.94 ng/ml



#34 AR-1260-4

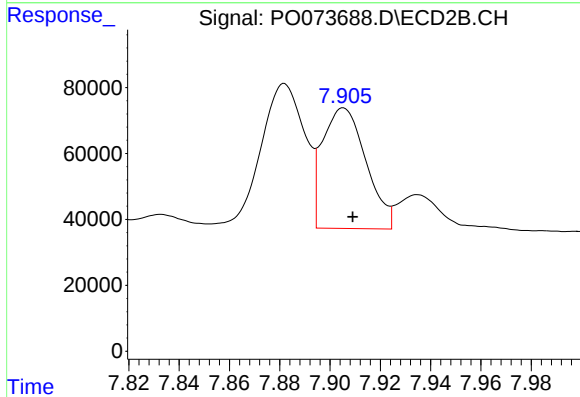
R.T.: 7.659 min
Delta R.T.: -0.002 min
Response: 143415
Conc: 47.49 ng/ml



#35 AR-1260-5

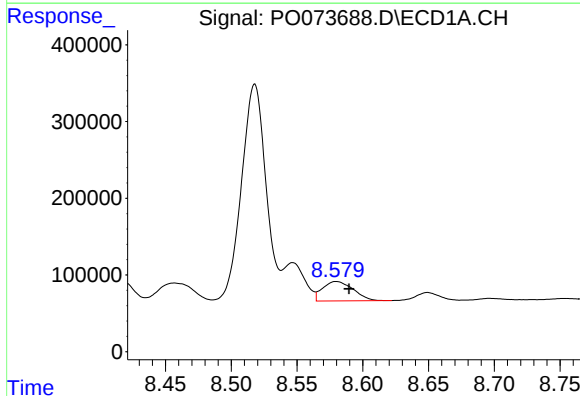
R.T.: 9.148 min
Delta R.T.: 0.000 min
Response: 624732
Conc: 62.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



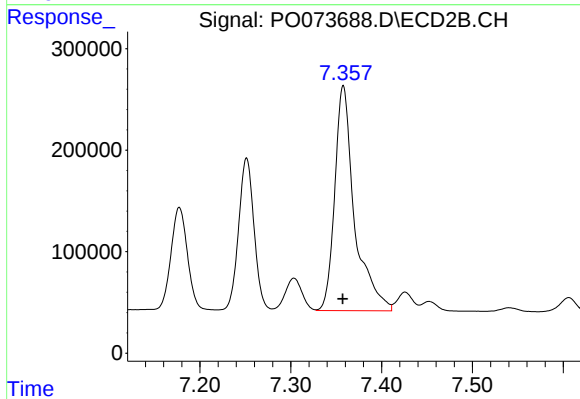
#35 AR-1260-5

R.T.: 7.905 min
Delta R.T.: -0.004 min
Response: 438515
Conc: 58.70 ng/ml



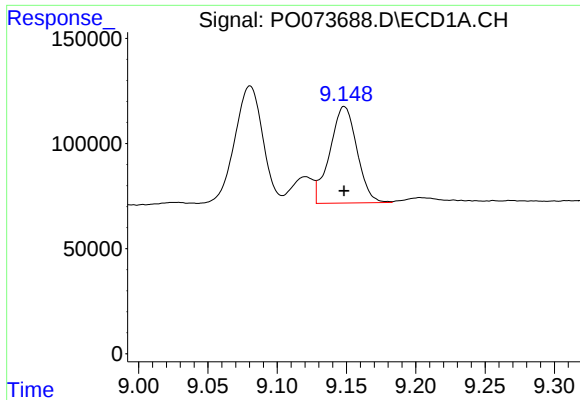
#36 AR-1262-1

R.T.: 8.580 min
Delta R.T.: -0.010 min
Response: 410779
Conc: 54.87 ng/ml



#36 AR-1262-1

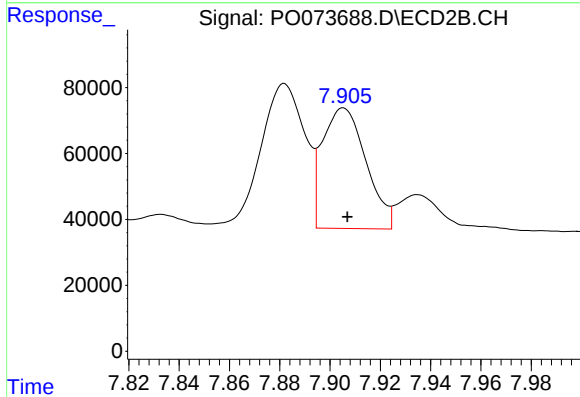
R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 3356168
Conc: 1342.57 ng/ml



#37 AR-1262-2

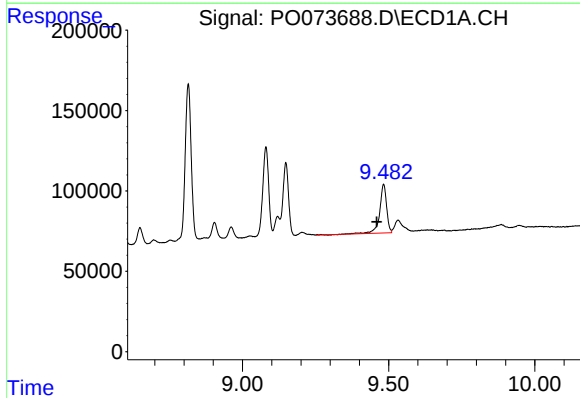
R.T.: 9.148 min
Delta R.T.: 0.000 min
Response: 624732
Conc: 48.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



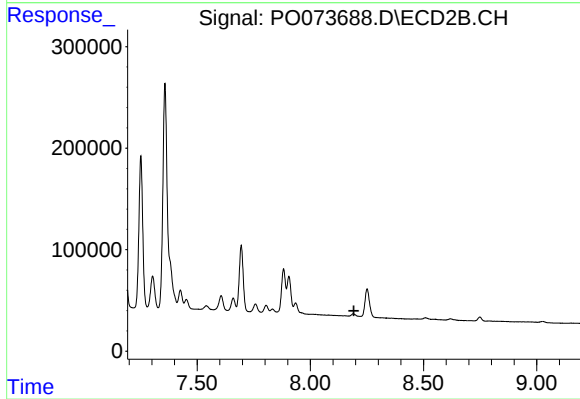
#37 AR-1262-2

R.T.: 7.905 min
Delta R.T.: -0.002 min
Response: 438515
Conc: 49.85 ng/ml



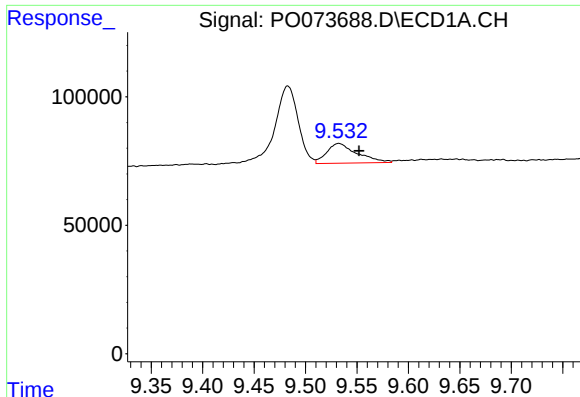
#38 AR-1262-3

R.T.: 9.483 min
Delta R.T.: 0.024 min
Response: 502167
Conc: 59.19 ng/ml



#38 AR-1262-3

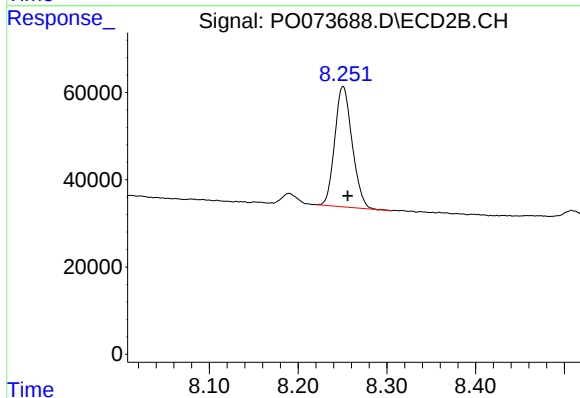
R.T.: 0.000 min
Exp R.T.: 8.192 min
Response: 0
Conc: N.D.



#39 AR-1262-4

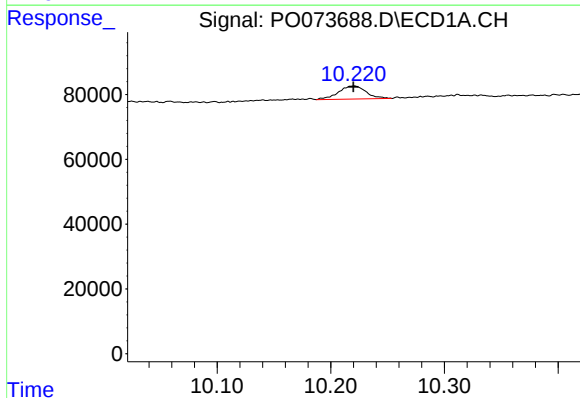
R.T.: 9.532 min
Delta R.T.: -0.020 min
Response: 159115
Conc: 47.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



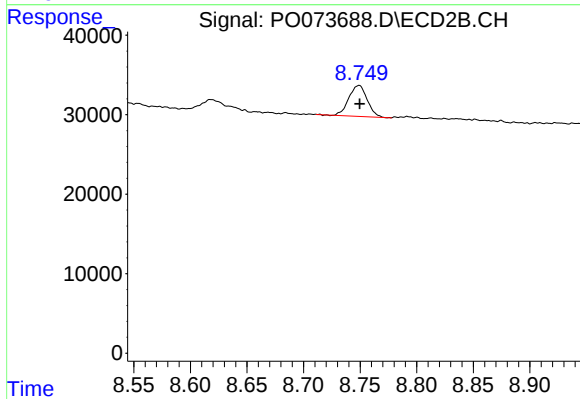
#39 AR-1262-4

R.T.: 8.251 min
Delta R.T.: -0.005 min
Response: 376464
Conc: 61.18 ng/ml



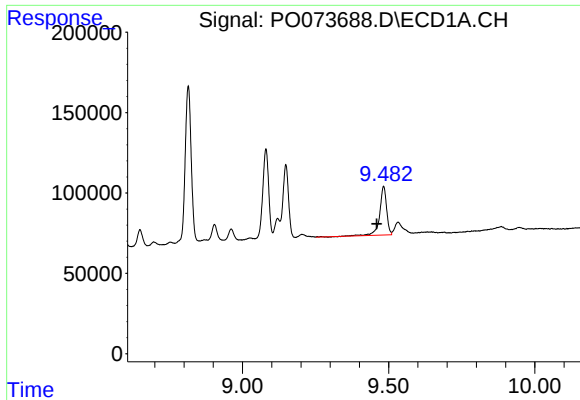
#40 AR-1262-5

R.T.: 10.220 min
Delta R.T.: 0.000 min
Response: 68030
Conc: 15.05 ng/ml



#40 AR-1262-5

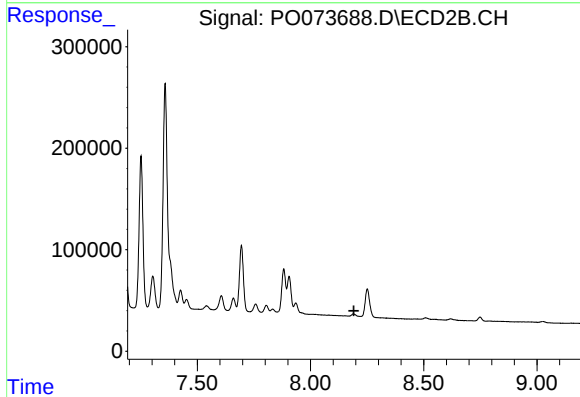
R.T.: 8.749 min
Delta R.T.: 0.000 min
Response: 44156
Conc: 15.51 ng/ml



#41 AR-1268-1

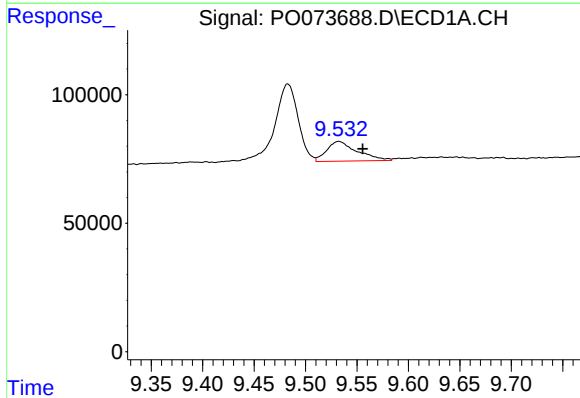
R.T.: 9.483 min
Delta R.T.: 0.023 min
Response: 502167
Conc: 35.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



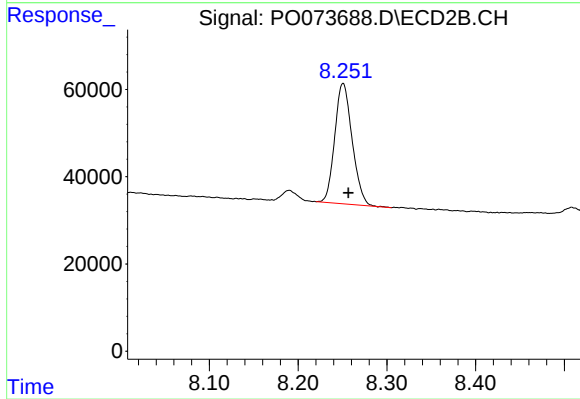
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



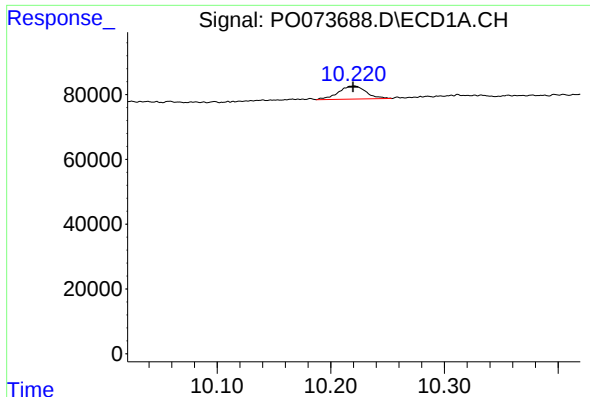
#42 AR-1268-2

R.T.: 9.532 min
Delta R.T.: -0.023 min
Response: 159115
Conc: 12.91 ng/ml



#42 AR-1268-2

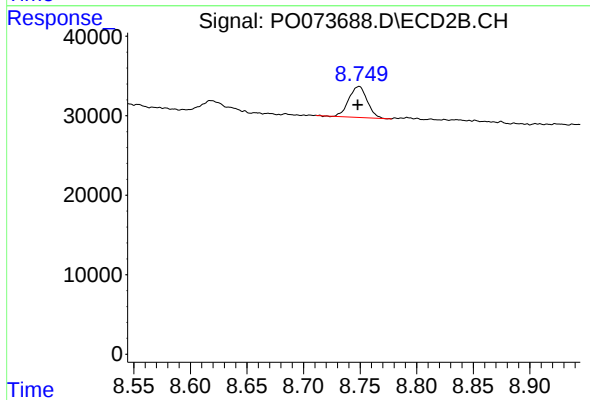
R.T.: 8.251 min
Delta R.T.: -0.006 min
Response: 376464
Conc: 45.70 ng/ml



#44 AR-1268-4

R.T.: 10.220 min
Delta R.T.: 0.000 min
Response: 68030
Conc: 14.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.749 min
Delta R.T.: 0.000 min
Response: 44156
Conc: 14.92 ng/ml