

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042519\
 Data File : P0055H2.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Apr 2019 4:32
 Operator : SM/SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 05:00:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 25 01:58:33 2019
 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...	4.334	0.000	67870	0	2.679	N.D. #
2)	SA Decachlor...	0.000	8.490	0	18810	N.D.	0.612 #
Target Compounds							
3)	L1 AR-1016-1	5.464	0.000	29327	0	23.612	N.D. #
4)	L1 AR-1016-2	5.464	0.000	29327	0	17.112	N.D. #
5)	L1 AR-1016-3	5.464	4.801	29327	13195	26.287	15.176 #
7)	L1 AR-1016-5	0.000	5.121	0	30571	N.D.	32.300 #
8)	L2 AR-1221-1	0.000	3.763	0	39406	N.D.	134.335 #
13)	L3 AR-1232-3	5.464	4.801	29327	13195	38.048	32.730
15)	L3 AR-1232-5	0.000	5.121	0	30571	N.D.	75.942 #
16)	L4 AR-1242-1	5.464	0.000	29327	0	29.771	N.D. #
17)	L4 AR-1242-2	5.464	0.000	29327	0	21.390	N.D. #
18)	L4 AR-1242-3	5.464	4.801	29327	13195	32.647	18.489 #
20)	L4 AR-1242-5	6.394	5.492	15082	797149	16.333	796.783 #
21)	L5 AR-1248-1	5.464	0.000	29327	0	40.628	N.D. #
24)	L5 AR-1248-4	6.302	5.121	1327585	30571	934.932	26.478 #
25)	L5 AR-1248-5	6.394	5.492	15082	797149	10.990	644.563 #
26)	L6 AR-1254-1	6.302	5.492	1327585	797149	860.026	393.823 #
27)	L6 AR-1254-2	0.000	5.661	0	32793	N.D.	18.049 #
28)	L6 AR-1254-3	6.891	0.000	224496	0	80.325	N.D. #
29)	L6 AR-1254-4	7.133	0.000	38049	0	17.087	N.D. #
30)	L6 AR-1254-5	7.514	0.000	14285	0	5.698	N.D. #
31)	L7 AR-1260-1	7.086	0.000	59389	0	28.909	N.D. #
32)	L7 AR-1260-2	7.367	6.318	54972	189691	21.683	72.892 #
33)	L7 AR-1260-3	7.726	6.461	83548	950	40.668	0.418 #
34)	L7 AR-1260-4	7.818	0.000	20317	0	8.510	N.D. #
35)	L7 AR-1260-5	8.140	0.000	77845	0	16.876	N.D. #
37)	L8 AR-1262-2	8.140	0.000	77845	0	14.172	N.D. #
38)	L8 AR-1262-3	0.000	7.511	0	452886	N.D.	194.784 #
39)	L8 AR-1262-4	0.000	7.515	0	677953	N.D.	172.812 #
41)	L9 AR-1268-1	0.000	7.511	0	452886	N.D.	69.453 #
42)	L9 AR-1268-2	0.000	7.515	0	677953	N.D.	121.337 #
45)	L9 AR-1268-5	9.640	0.000	34845	0	2.417	N.D. #

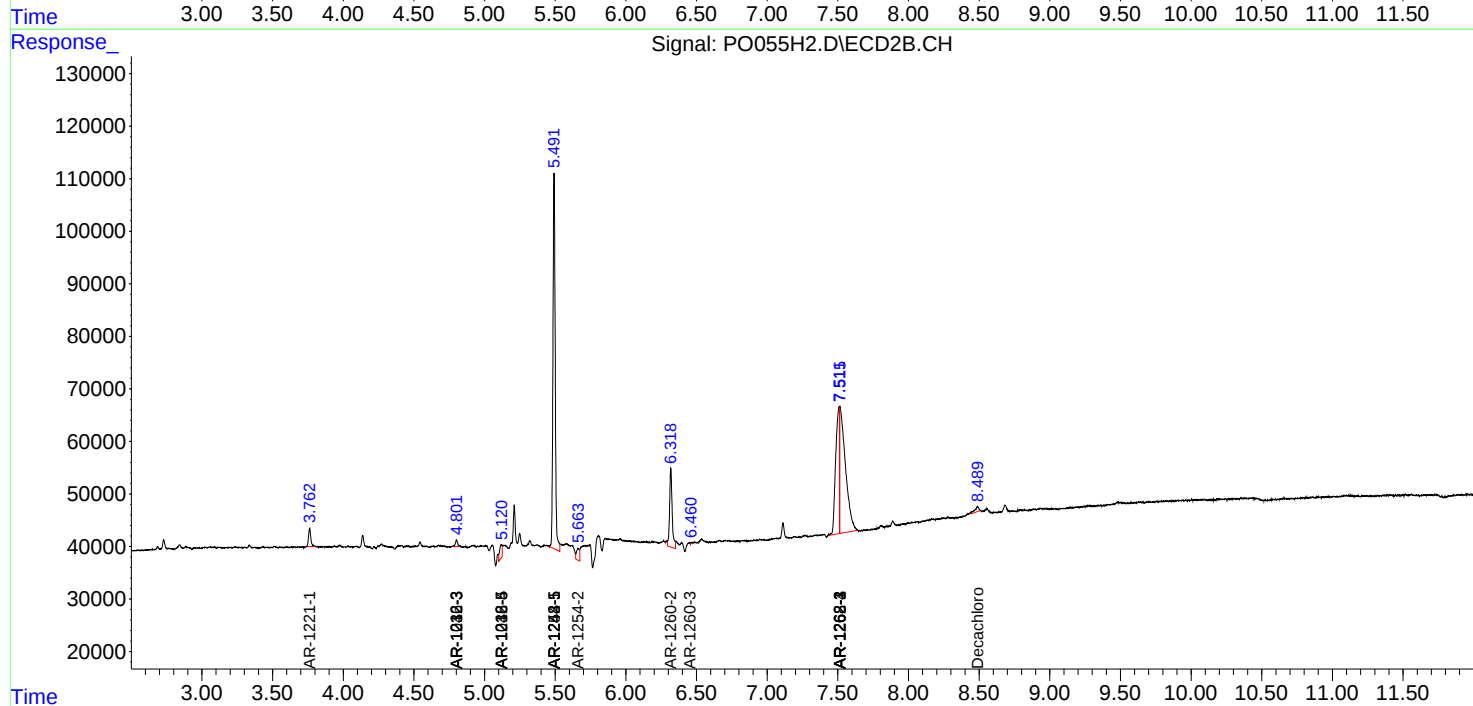
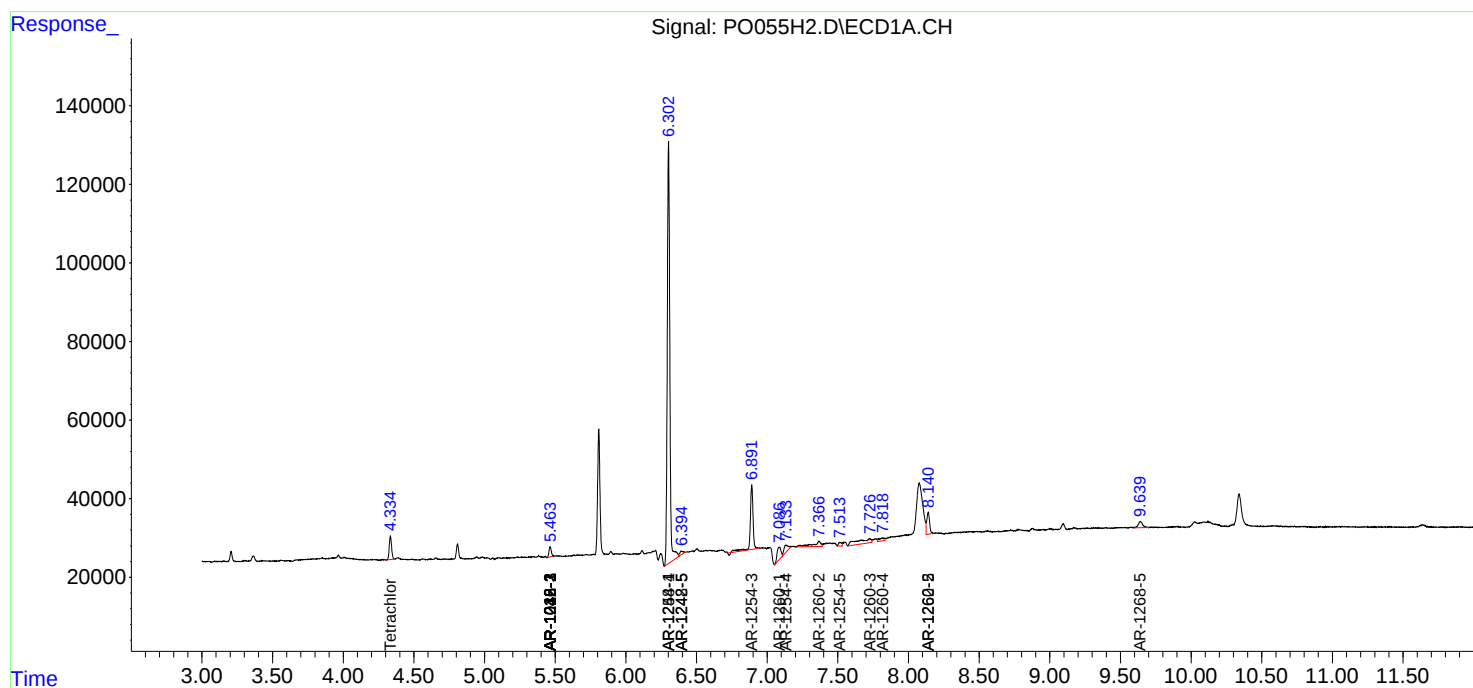
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

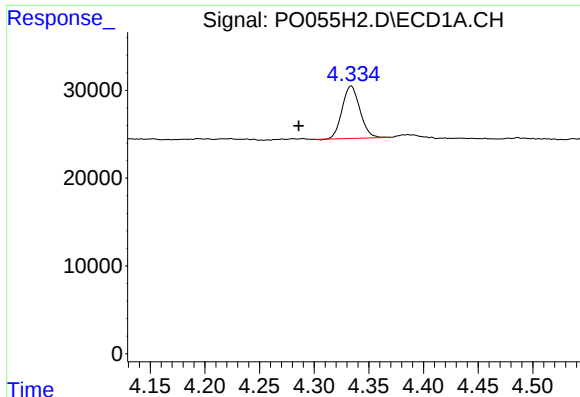
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042519\
Data File : PO055H2.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Apr 2019 4:32
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 05:00:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 25 01:58:33 2019
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

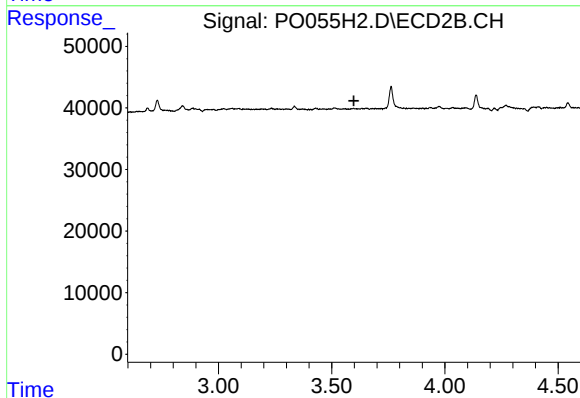




#1 Tetrachloro-m-xylene

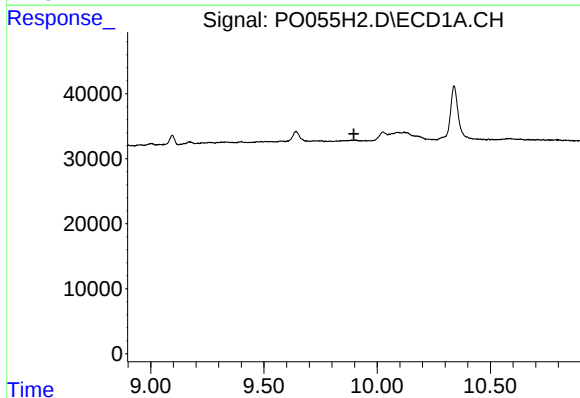
R.T.: 4.334 min
Delta R.T.: 0.048 min
Response: 67870
Conc: 2.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



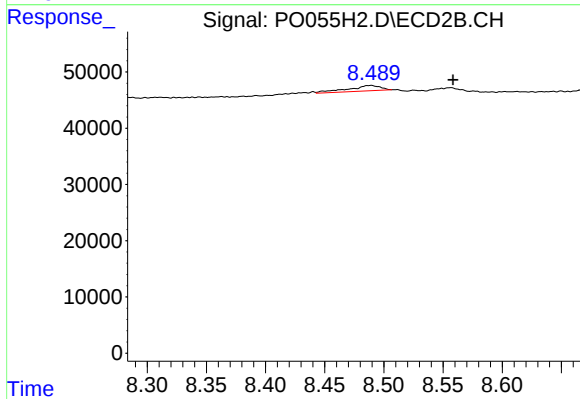
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.598 min
Response: 0
Conc: N.D.



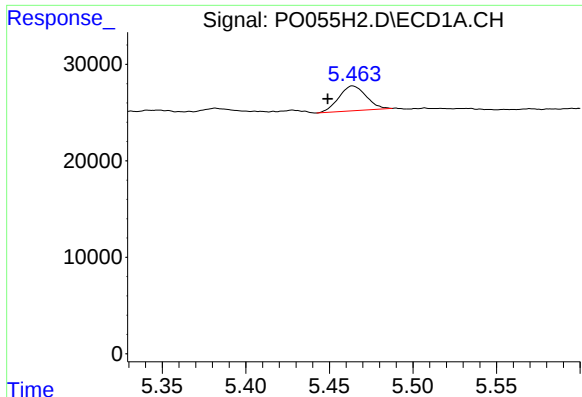
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

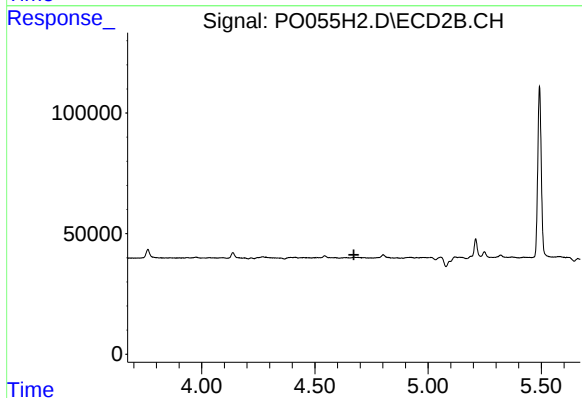
R.T.: 8.490 min
Delta R.T.: -0.069 min
Response: 18810
Conc: 0.61 ng/ml



#3 AR-1016-1

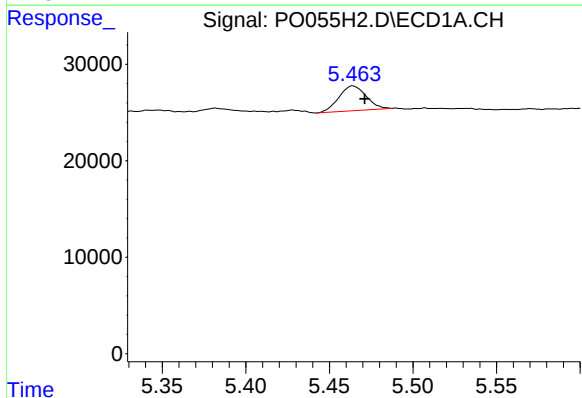
R.T.: 5.464 min
Delta R.T.: 0.015 min
Response: 29327
Conc: 23.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



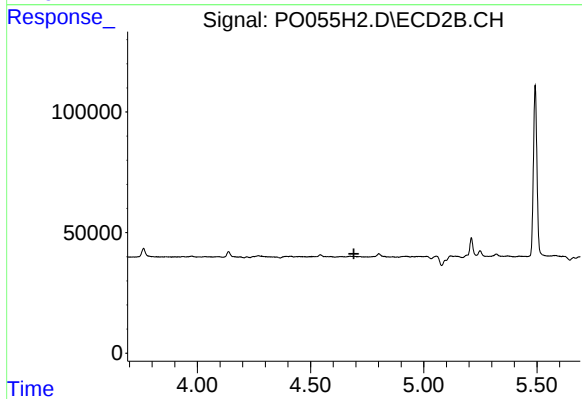
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



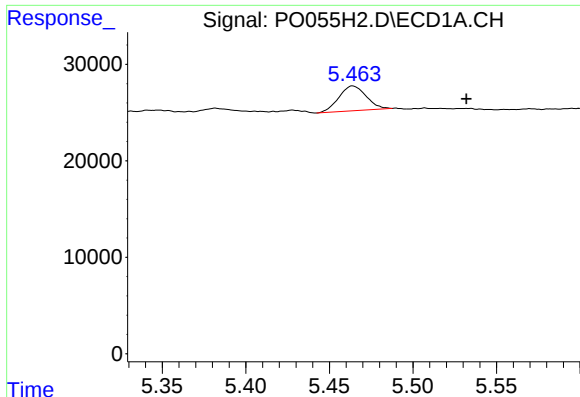
#4 AR-1016-2

R.T.: 5.464 min
Delta R.T.: -0.007 min
Response: 29327
Conc: 17.11 ng/ml



#4 AR-1016-2

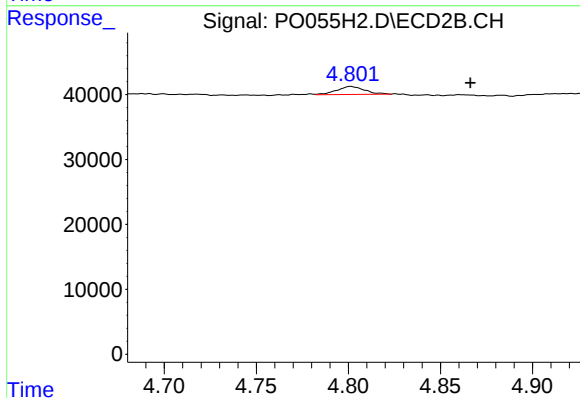
R.T.: 0.000 min
Exp R.T. : 4.692 min
Response: 0
Conc: N.D.



#5 AR-1016-3

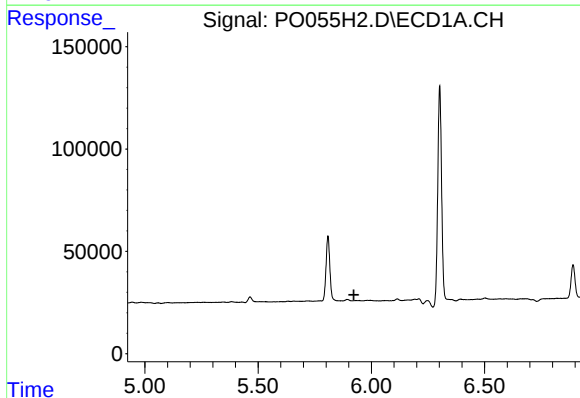
R.T.: 5.464 min
Delta R.T.: -0.068 min
Response: 29327
Conc: 26.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



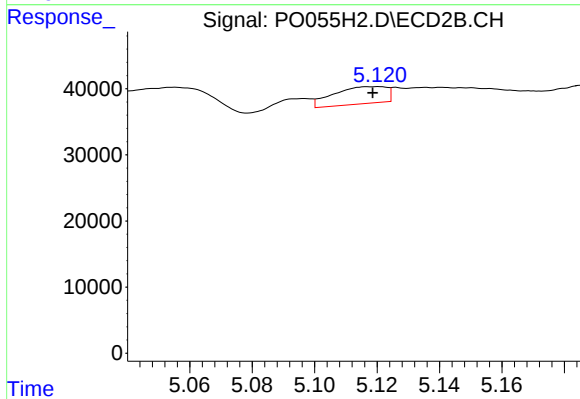
#5 AR-1016-3

R.T.: 4.801 min
Delta R.T.: -0.065 min
Response: 13195
Conc: 15.18 ng/ml



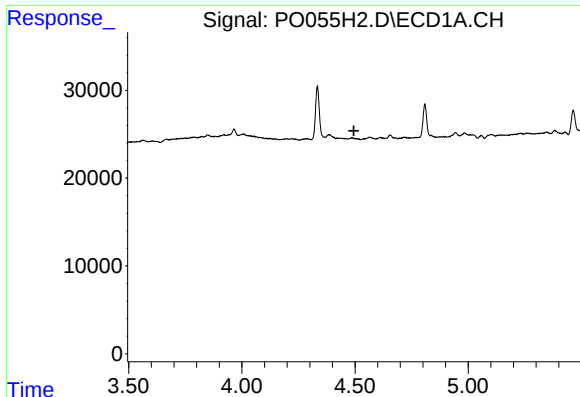
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.923 min
Response: 0
Conc: N.D.



#7 AR-1016-5

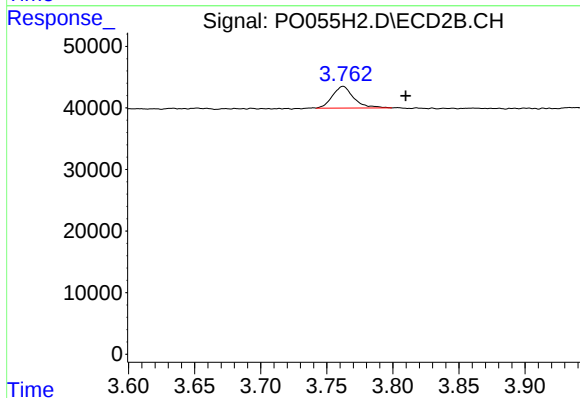
R.T.: 5.121 min
Delta R.T.: 0.002 min
Response: 30571
Conc: 32.30 ng/ml



#8 AR-1221-1

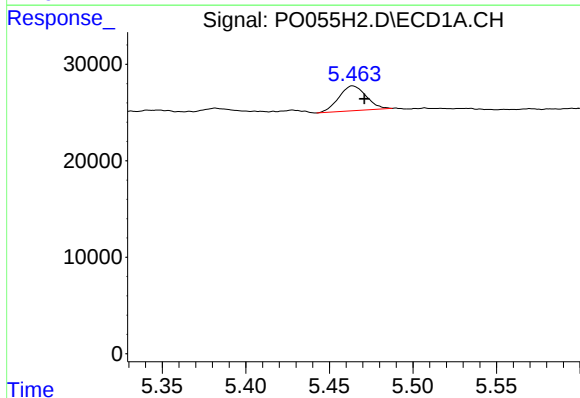
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



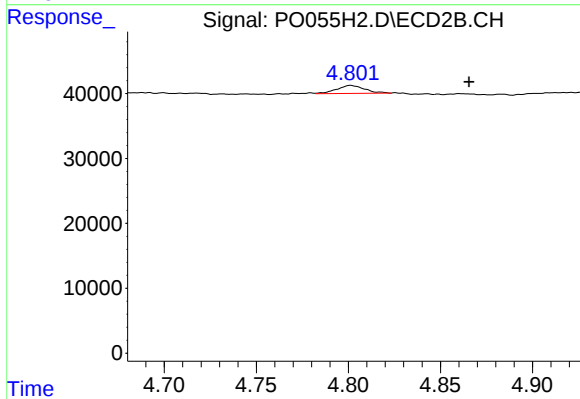
#8 AR-1221-1

R.T.: 3.763 min
Delta R.T.: -0.047 min
Response: 39406
Conc: 134.34 ng/ml



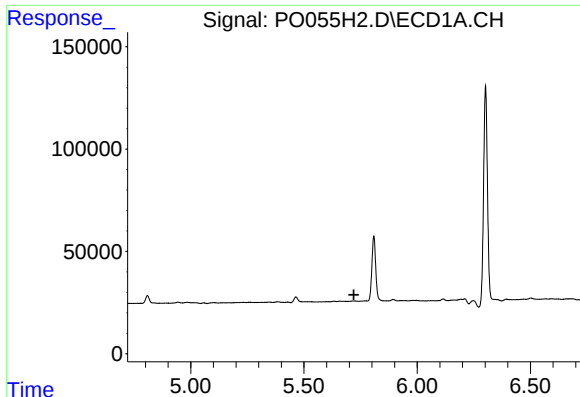
#13 AR-1232-3

R.T.: 5.464 min
Delta R.T.: -0.007 min
Response: 29327
Conc: 38.05 ng/ml



#13 AR-1232-3

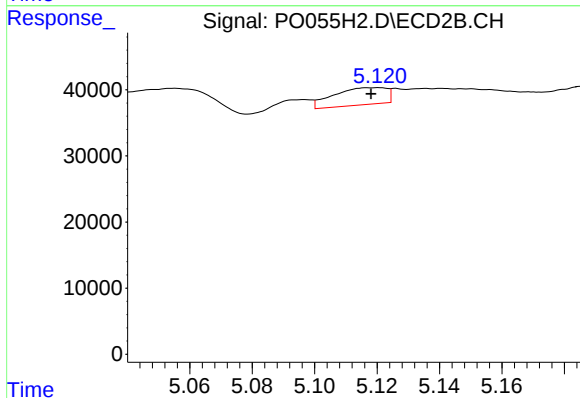
R.T.: 4.801 min
Delta R.T.: -0.064 min
Response: 13195
Conc: 32.73 ng/ml



#15 AR-1232-5

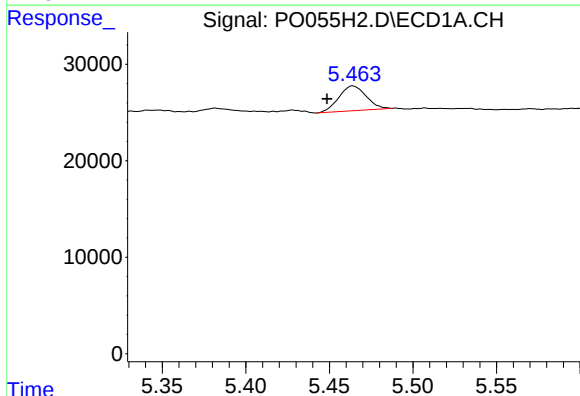
R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



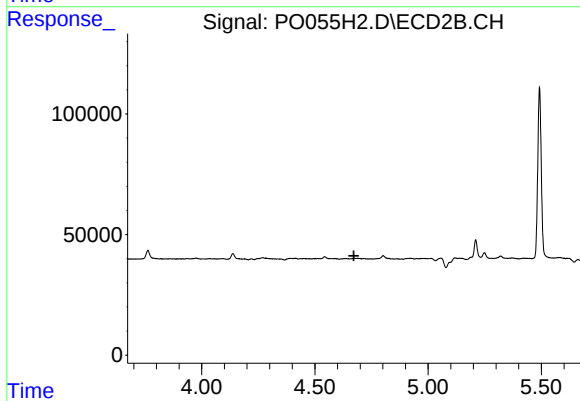
#15 AR-1232-5

R.T.: 5.121 min
Delta R.T.: 0.003 min
Response: 30571
Conc: 75.94 ng/ml



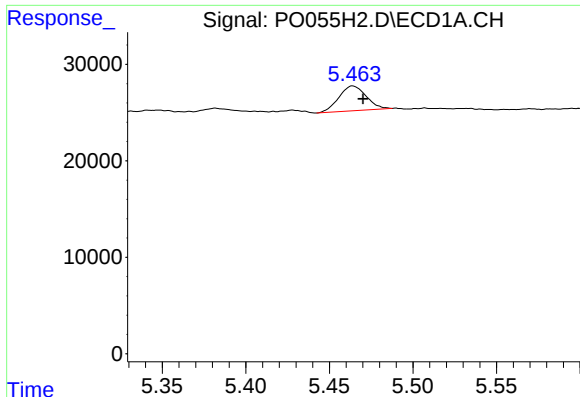
#16 AR-1242-1

R.T.: 5.464 min
Delta R.T.: 0.015 min
Response: 29327
Conc: 29.77 ng/ml



#16 AR-1242-1

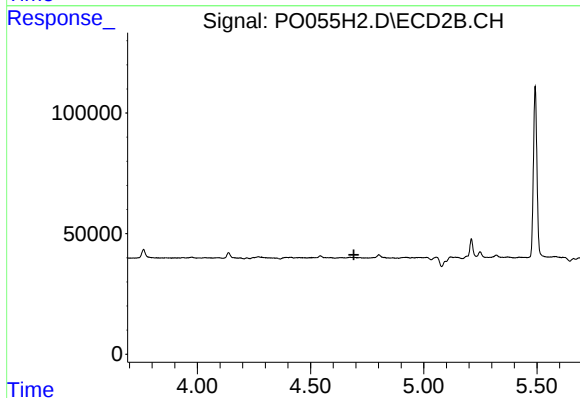
R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.



#17 AR-1242-2

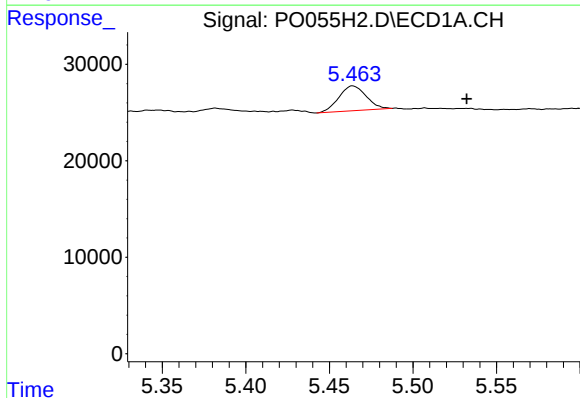
R.T.: 5.464 min
Delta R.T.: -0.006 min
Response: 29327
Conc: 21.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



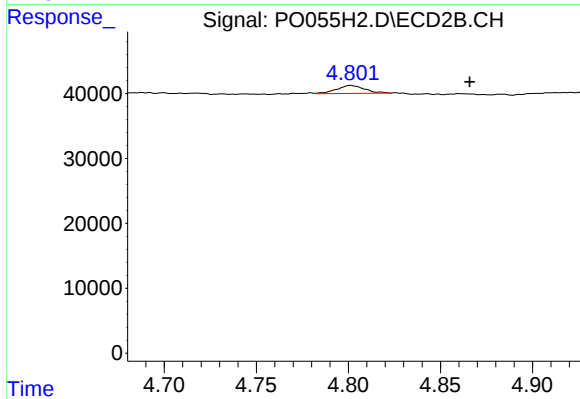
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



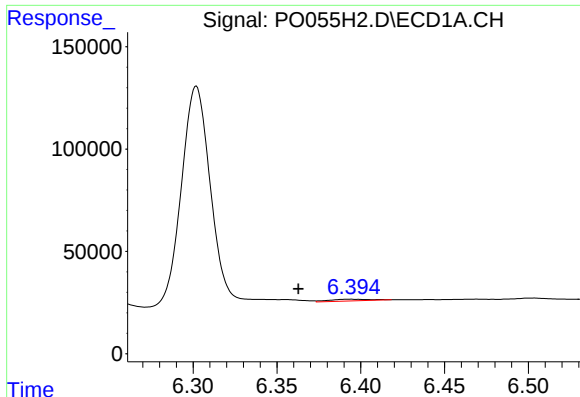
#18 AR-1242-3

R.T.: 5.464 min
Delta R.T.: -0.068 min
Response: 29327
Conc: 32.65 ng/ml



#18 AR-1242-3

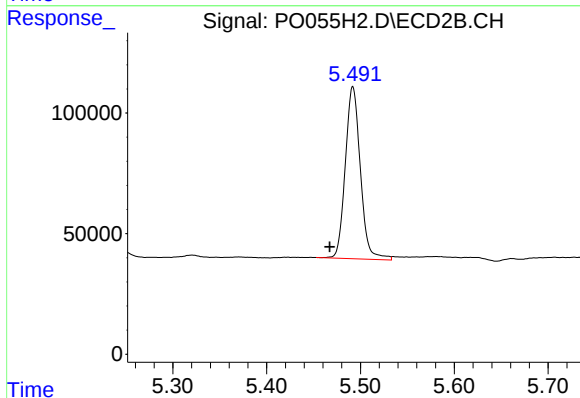
R.T.: 4.801 min
Delta R.T.: -0.065 min
Response: 13195
Conc: 18.49 ng/ml



#20 AR-1242-5

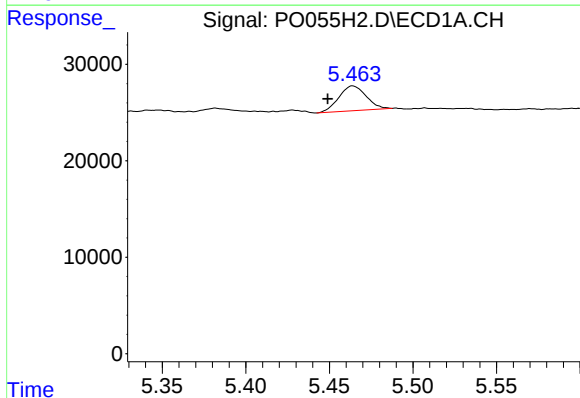
R.T.: 6.394 min
Delta R.T.: 0.031 min
Response: 15082
Conc: 16.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



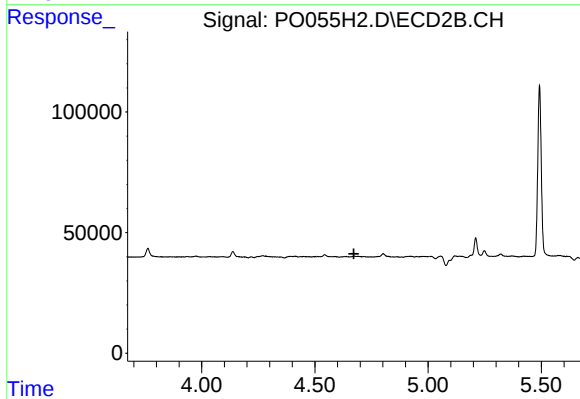
#20 AR-1242-5

R.T.: 5.492 min
Delta R.T.: 0.025 min
Response: 797149
Conc: 796.78 ng/ml



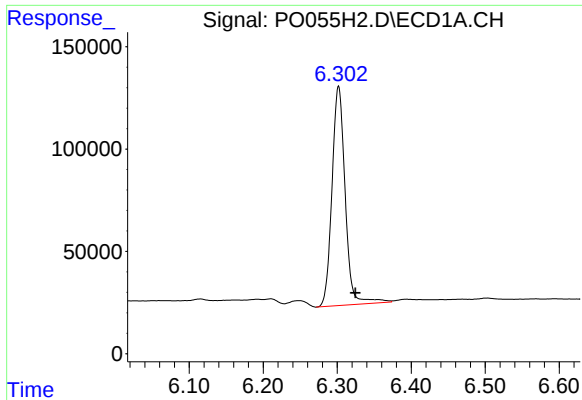
#21 AR-1248-1

R.T.: 5.464 min
Delta R.T.: 0.015 min
Response: 29327
Conc: 40.63 ng/ml



#21 AR-1248-1

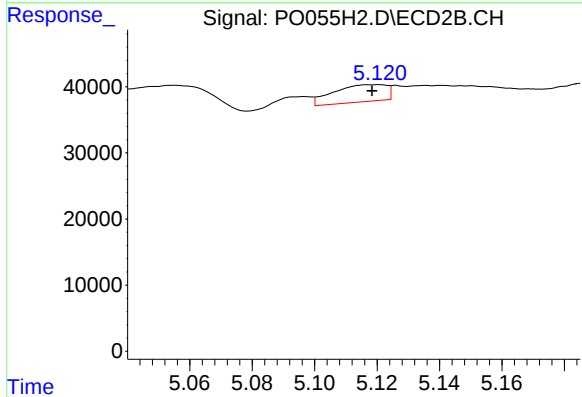
R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



#24 AR-1248-4

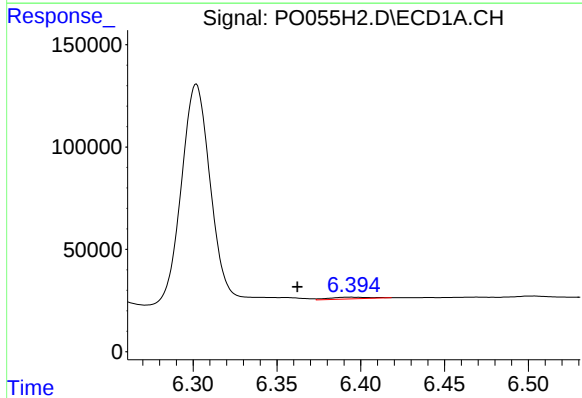
R.T.: 6.302 min
Delta R.T.: -0.023 min
Response: 1327585
Conc: 934.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



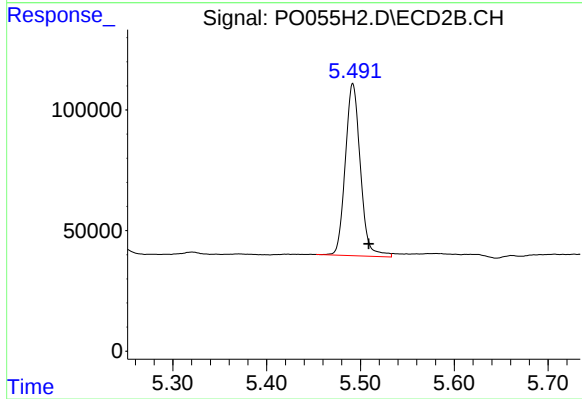
#24 AR-1248-4

R.T.: 5.121 min
Delta R.T.: 0.002 min
Response: 30571
Conc: 26.48 ng/ml



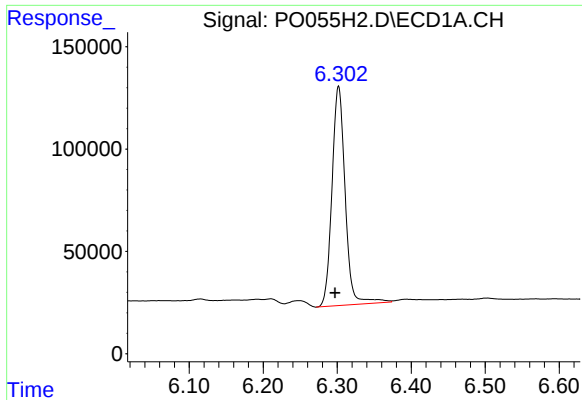
#25 AR-1248-5

R.T.: 6.394 min
Delta R.T.: 0.032 min
Response: 15082
Conc: 10.99 ng/ml



#25 AR-1248-5

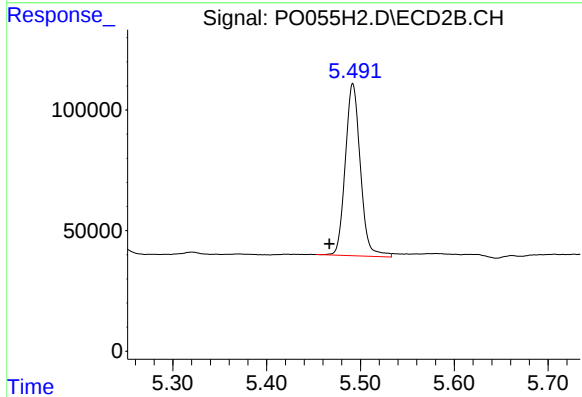
R.T.: 5.492 min
Delta R.T.: -0.017 min
Response: 797149
Conc: 644.56 ng/ml



#26 AR-1254-1

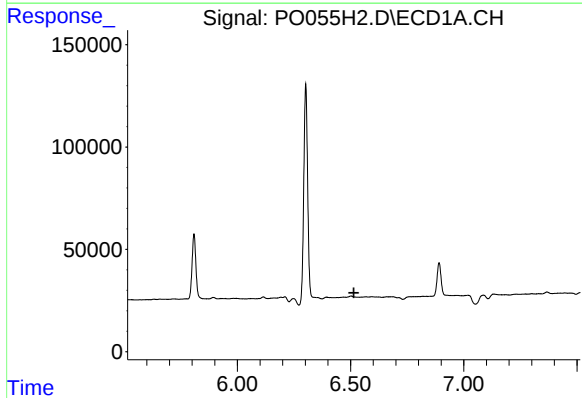
R.T.: 6.302 min
Delta R.T.: 0.005 min
Response: 1327585
Conc: 860.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



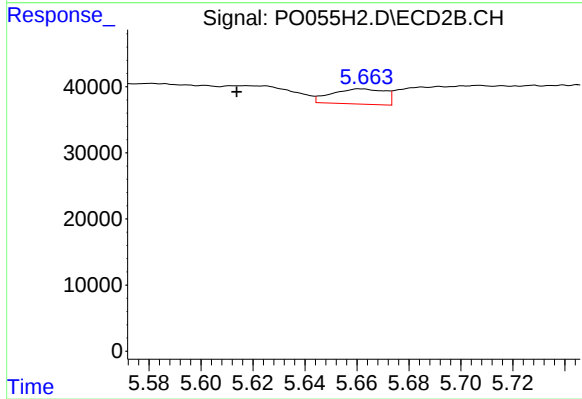
#26 AR-1254-1

R.T.: 5.492 min
Delta R.T.: 0.025 min
Response: 797149
Conc: 393.82 ng/ml



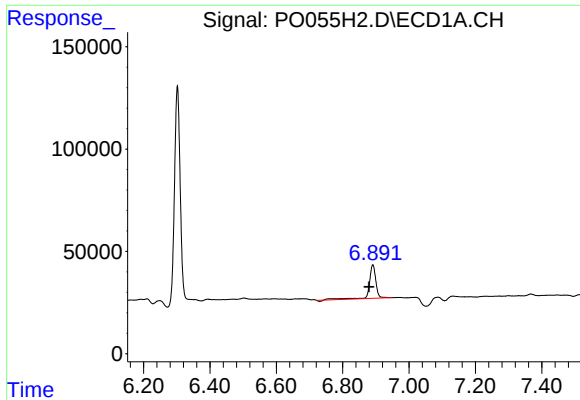
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#27 AR-1254-2

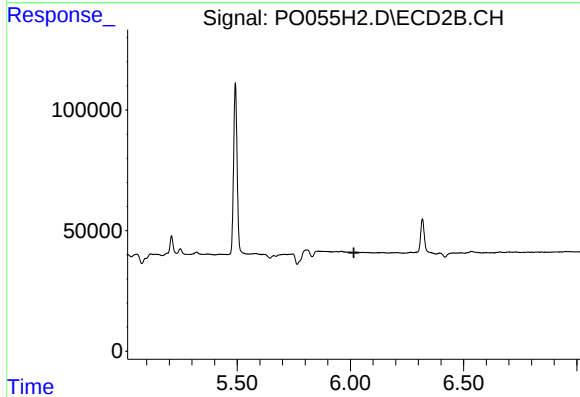
R.T.: 5.661 min
Delta R.T.: 0.047 min
Response: 32793
Conc: 18.05 ng/ml



#28 AR-1254-3

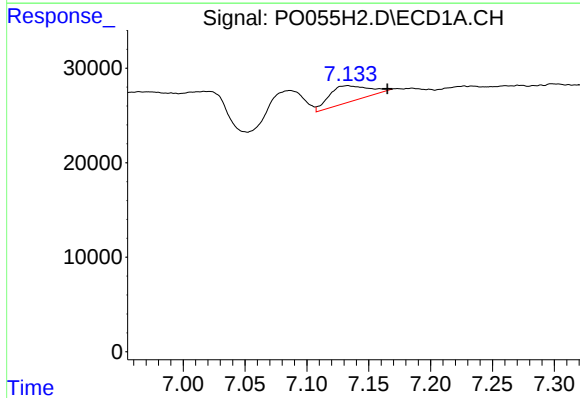
R.T.: 6.891 min
Delta R.T.: 0.011 min
Response: 224496
Conc: 80.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



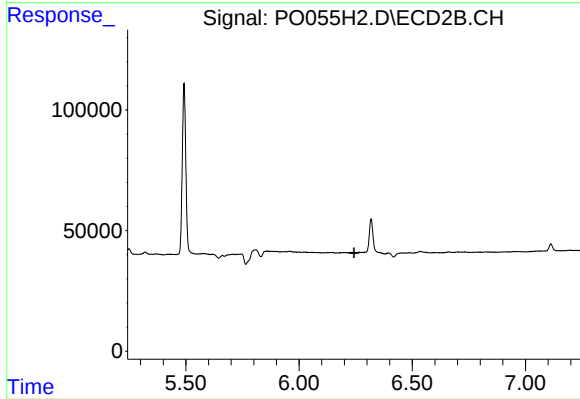
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



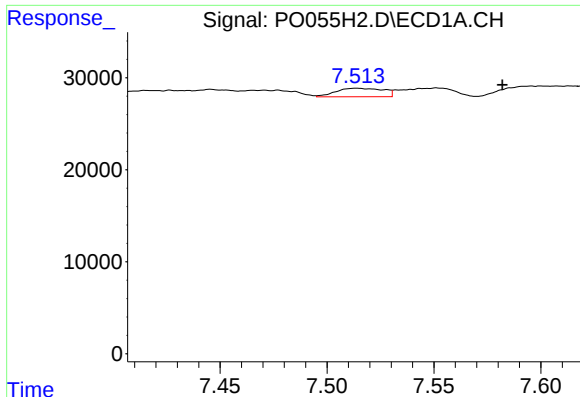
#29 AR-1254-4

R.T.: 7.133 min
Delta R.T.: -0.032 min
Response: 38049
Conc: 17.09 ng/ml



#29 AR-1254-4

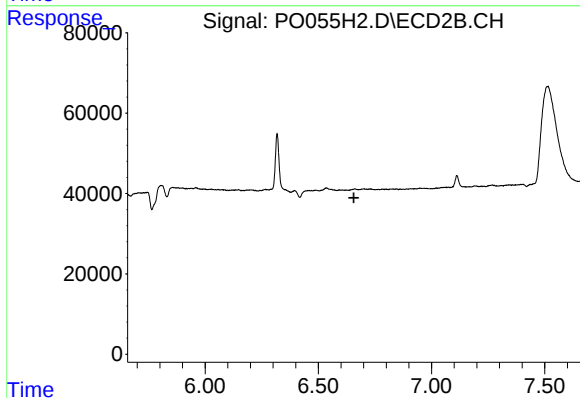
R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



#30 AR-1254-5

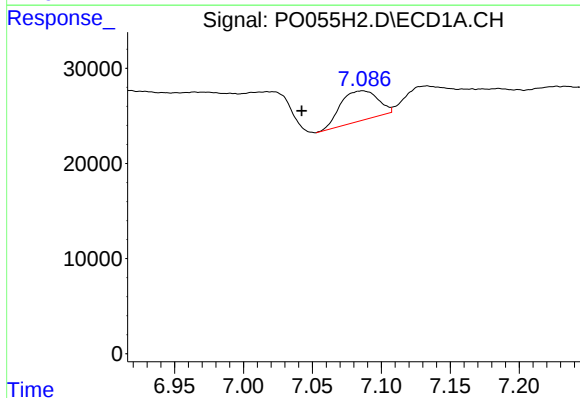
R.T.: 7.514 min
Delta R.T.: -0.068 min
Response: 14285
Conc: 5.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



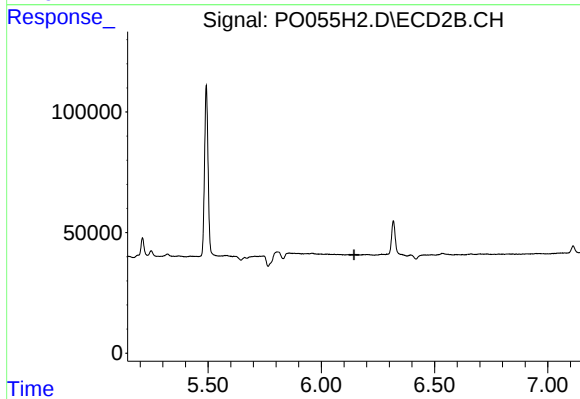
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.657 min
Response: 0
Conc: N.D.



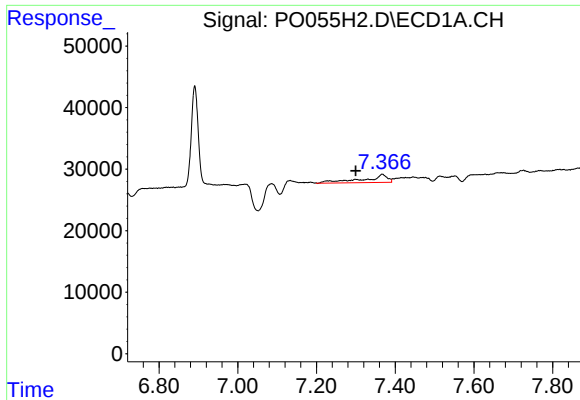
#31 AR-1260-1

R.T.: 7.086 min
Delta R.T.: 0.044 min
Response: 59389
Conc: 28.91 ng/ml



#31 AR-1260-1

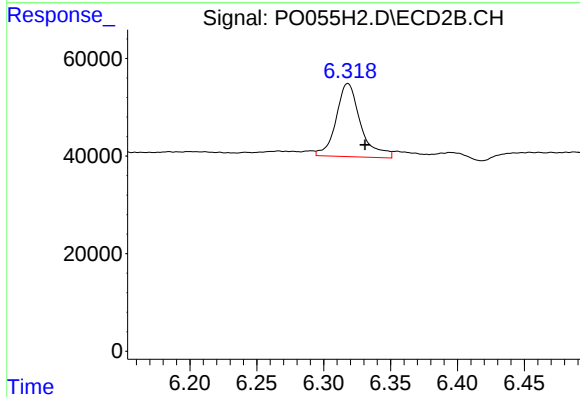
R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#32 AR-1260-2

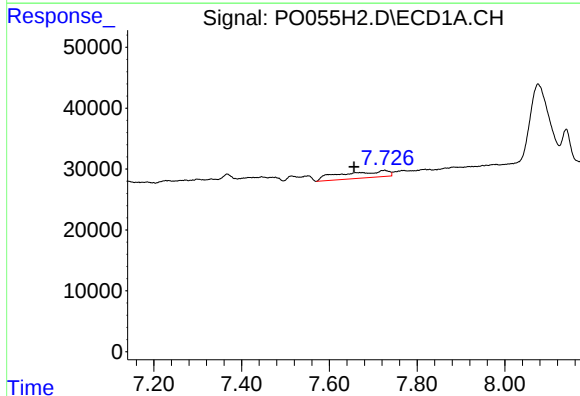
R.T.: 7.367 min
Delta R.T.: 0.068 min
Response: 54972
Conc: 21.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



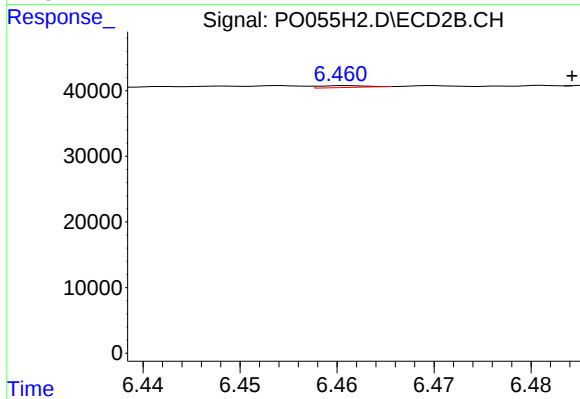
#32 AR-1260-2

R.T.: 6.318 min
Delta R.T.: -0.013 min
Response: 189691
Conc: 72.89 ng/ml



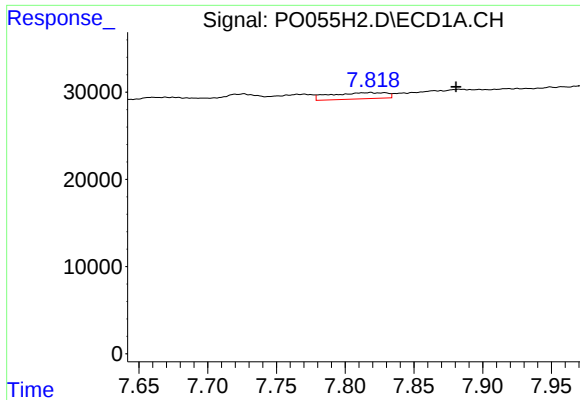
#33 AR-1260-3

R.T.: 7.726 min
Delta R.T.: 0.070 min
Response: 83548
Conc: 40.67 ng/ml



#33 AR-1260-3

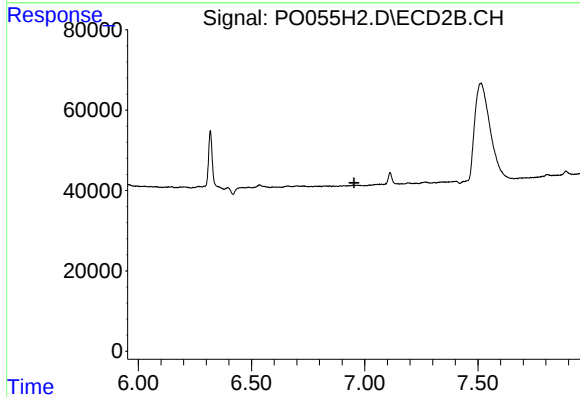
R.T.: 6.461 min
Delta R.T.: -0.023 min
Response: 950
Conc: 0.42 ng/ml



#34 AR-1260-4

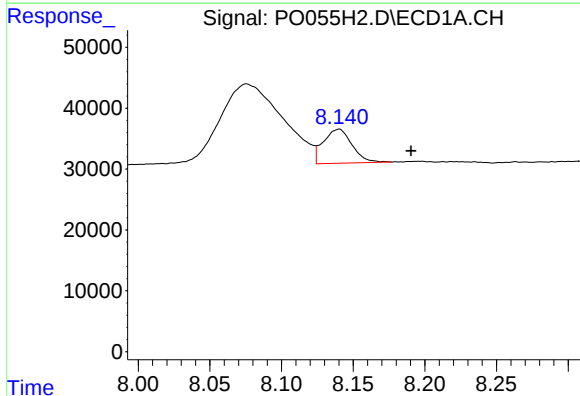
R.T.: 7.818 min
Delta R.T.: -0.062 min
Response: 20317
Conc: 8.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



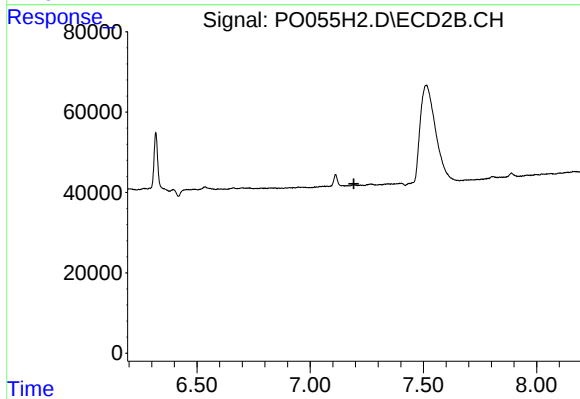
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



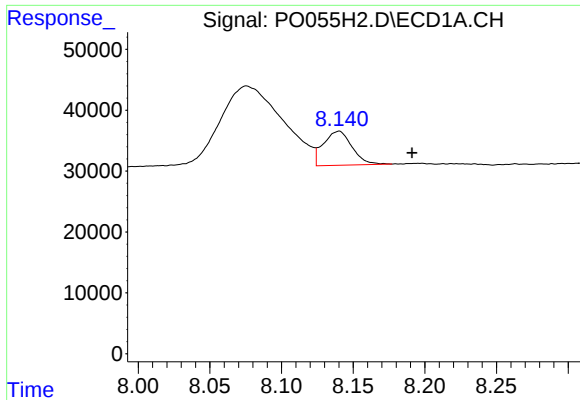
#35 AR-1260-5

R.T.: 8.140 min
Delta R.T.: -0.050 min
Response: 77845
Conc: 16.88 ng/ml



#35 AR-1260-5

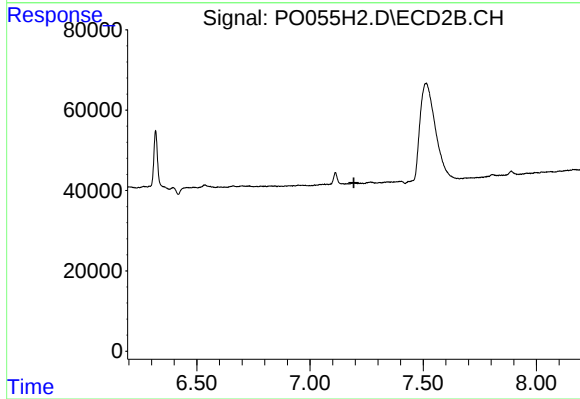
R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



#37 AR-1262-2

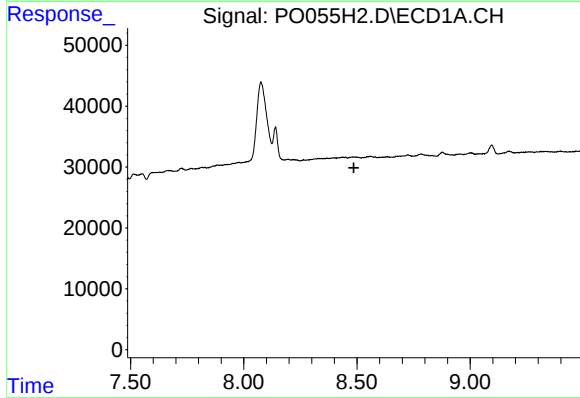
R.T.: 8.140 min
Delta R.T.: -0.051 min
Response: 77845
Conc: 14.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



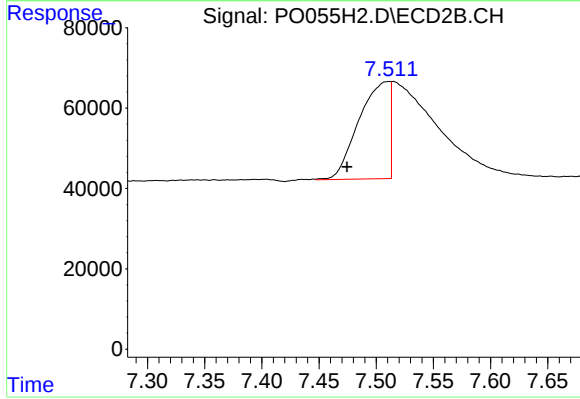
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



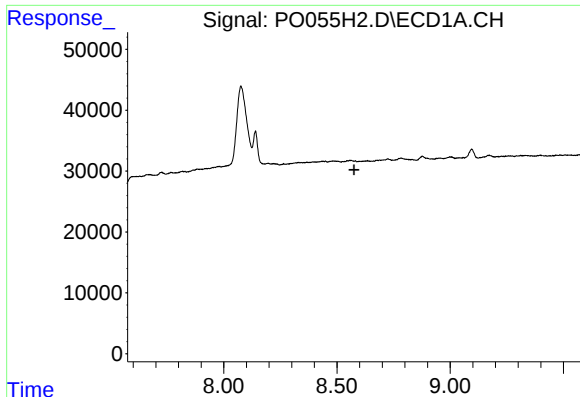
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.486 min
Response: 0
Conc: N.D.



#38 AR-1262-3

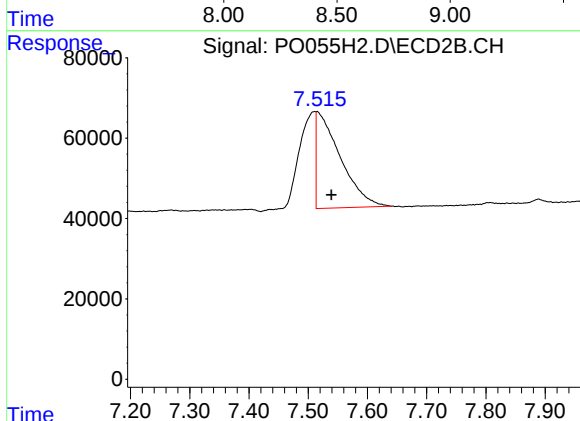
R.T.: 7.511 min
Delta R.T.: 0.037 min
Response: 452886
Conc: 194.78 ng/ml



#39 AR-1262-4

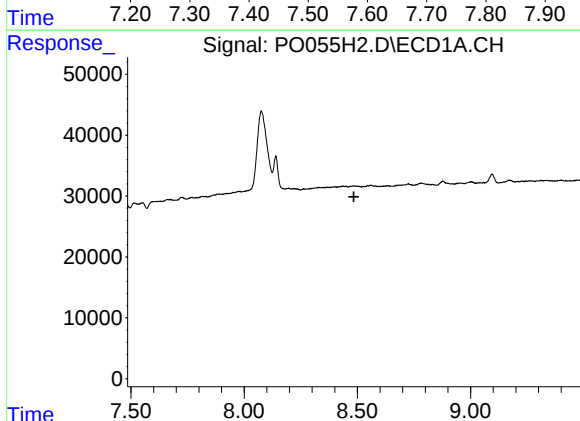
R.T.: 0.000 min
Exp R.T.: 8.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



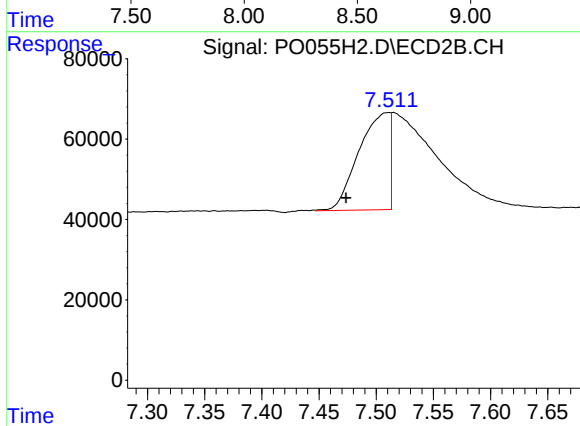
#39 AR-1262-4

R.T.: 7.515 min
Delta R.T.: -0.024 min
Response: 677953
Conc: 172.81 ng/ml



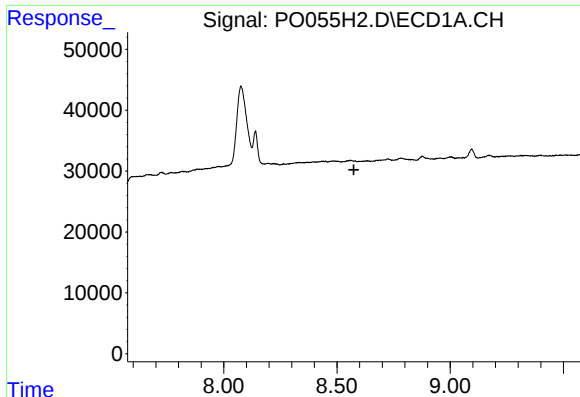
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.484 min
Response: 0
Conc: N.D.



#41 AR-1268-1

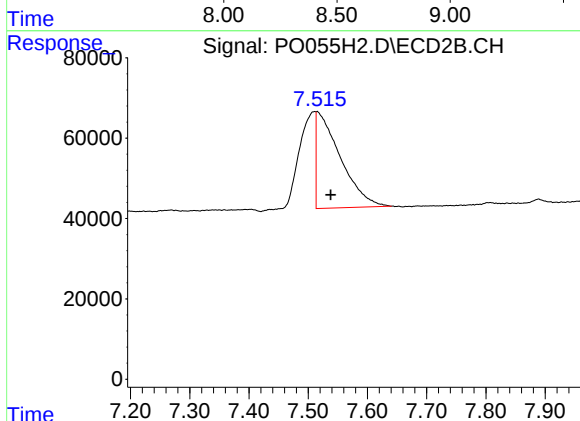
R.T.: 7.511 min
Delta R.T.: 0.038 min
Response: 452886
Conc: 69.45 ng/ml



#42 AR-1268-2

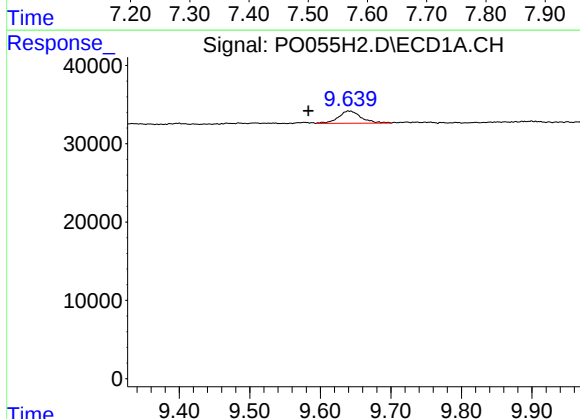
R.T.: 0.000 min
Exp R.T.: 8.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



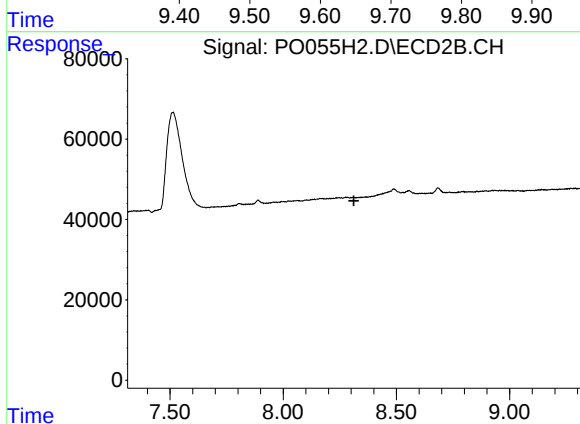
#42 AR-1268-2

R.T.: 7.515 min
Delta R.T.: -0.023 min
Response: 677953
Conc: 121.34 ng/ml



#45 AR-1268-5

R.T.: 9.640 min
Delta R.T.: 0.057 min
Response: 34845
Conc: 2.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.312 min
Response: 0
Conc: N.D.