

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110320\
 Data File : PO073049.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Nov 2020 23:34
 Operator : DD\AJ
 Sample : L4608-04
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PE-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 05:52:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 31 07:06:26 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...	4.947	4.021	1111757	716401	24.113	20.441
Target Compounds							
3)	L1 AR-1016-1	0.000	5.299f	0	10634	N.D.	7.408 #
4)	L1 AR-1016-2	0.000	5.299	0	10634	N.D.	5.496 #
6)	L1 AR-1016-4	0.000	5.537	0	10151	N.D.	11.717 #
7)	L1 AR-1016-5	6.759f	5.768	28542	47365	26.602	44.074 #
8)	L2 AR-1221-1	0.000	4.267	0	227825	N.D.	466.526 #
10)	L2 AR-1221-3	0.000	4.466	0	21053	N.D.	18.345 #
11)	L3 AR-1232-1	0.000	4.466	0	21053	N.D.	24.015 #
12)	L3 AR-1232-2	0.000	5.299	0	10634	N.D.	12.141 #
15)	L3 AR-1232-5	0.000	5.768	0	47365	N.D.	101.514 #
16)	L4 AR-1242-1	0.000	5.299f	0	10634	N.D.	9.044 #
17)	L4 AR-1242-2	0.000	5.299	0	10634	N.D.	6.696 #
19)	L4 AR-1242-4	6.435f	0.000	113973	0	117.724	N.D. #
20)	L4 AR-1242-5	7.217f	6.143	445911	183100	435.309	170.629 #
21)	L5 AR-1248-1	0.000	5.299f	0	10634	N.D.	11.217 #
22)	L5 AR-1248-2	0.000	5.537	0	10151	N.D.	8.071 #
23)	L5 AR-1248-3	6.759f	0.000	28542	0	19.264	N.D. #
24)	L5 AR-1248-4	7.217	5.768	445911	47365	246.915	30.486 #
25)	L5 AR-1248-5	0.000	6.215f	0	37737	N.D.	24.510 #
26)	L6 AR-1254-1	7.161f	6.143	95938	183100	55.358	81.349 #
27)	L6 AR-1254-2	0.000	6.298	0	50538	N.D.	25.162 #
28)	L6 AR-1254-3	7.797	6.718	577083	72356	213.530	22.774 #
29)	L6 AR-1254-4	8.091	6.958	137739	44689	62.853	20.547 #
30)	L6 AR-1254-5	8.522	7.384	89826	291945	41.559	104.892 #
31)	L7 AR-1260-1	7.963	6.855	55644	102075	29.918	51.332 #
32)	L7 AR-1260-2	8.226	7.081f	630073	425392	277.214	169.774 #
33)	L7 AR-1260-3	0.000	7.203	0	72854	N.D.	33.053 #
34)	L7 AR-1260-4	8.821	0.000	55336	0	27.701	N.D. #
35)	L7 AR-1260-5	0.000	7.934	0	854495	N.D.	194.421 #
36)	L8 AR-1262-1	0.000	7.384	0	291945	N.D.	210.554 #
37)	L8 AR-1262-2	0.000	7.934	0	854495	N.D.	187.308 #
38)	L8 AR-1262-3	9.500f	8.219	115800	101340	35.997	55.381 #
39)	L8 AR-1262-4	0.000	8.280	0	56324	N.D.	16.919 #
41)	L9 AR-1268-1	0.000	8.219	0	101340	N.D.	16.995 #
42)	L9 AR-1268-2	0.000	8.280	0	56324	N.D.	10.371 #
43)	L9 AR-1268-3	0.000	8.478f	0	293467	N.D.	60.204 #
45)	L9 AR-1268-5	10.649	9.083f	182219	75180	10.747	5.220 #

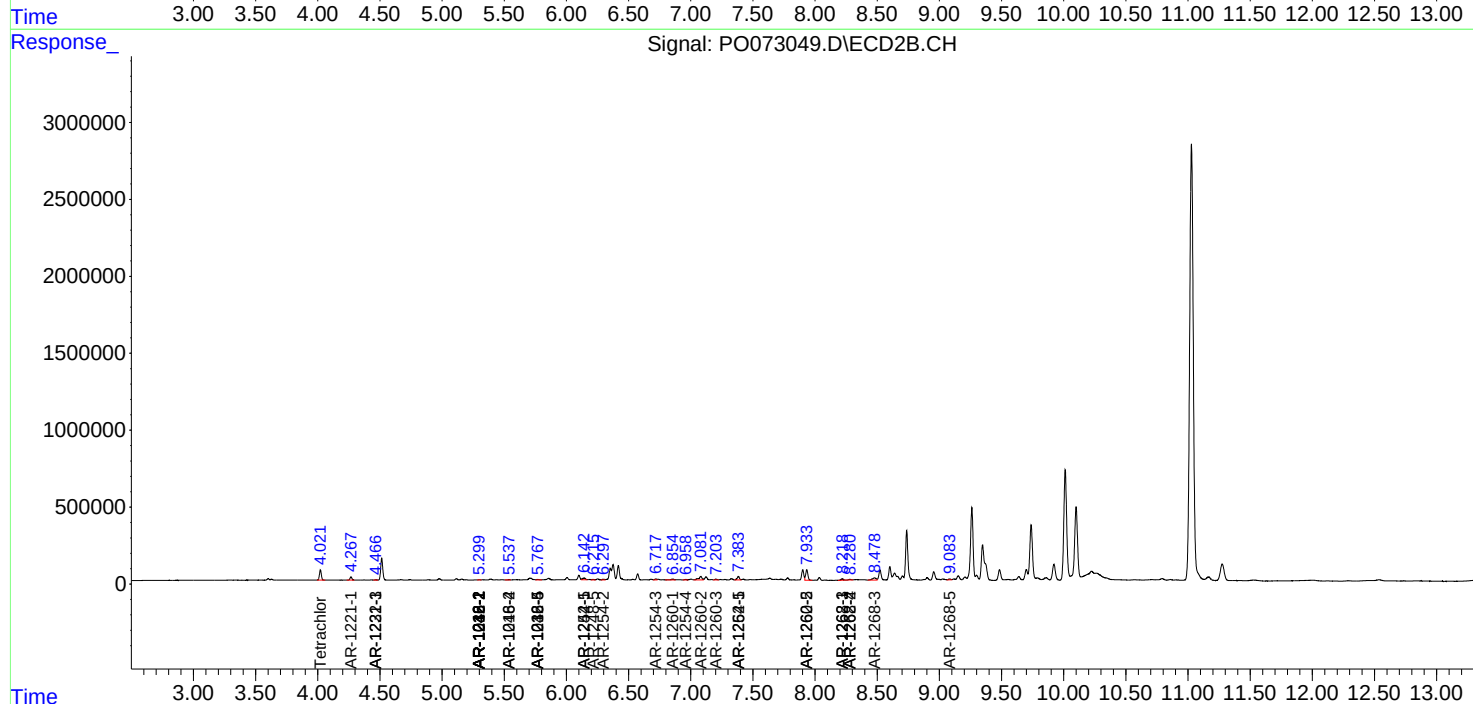
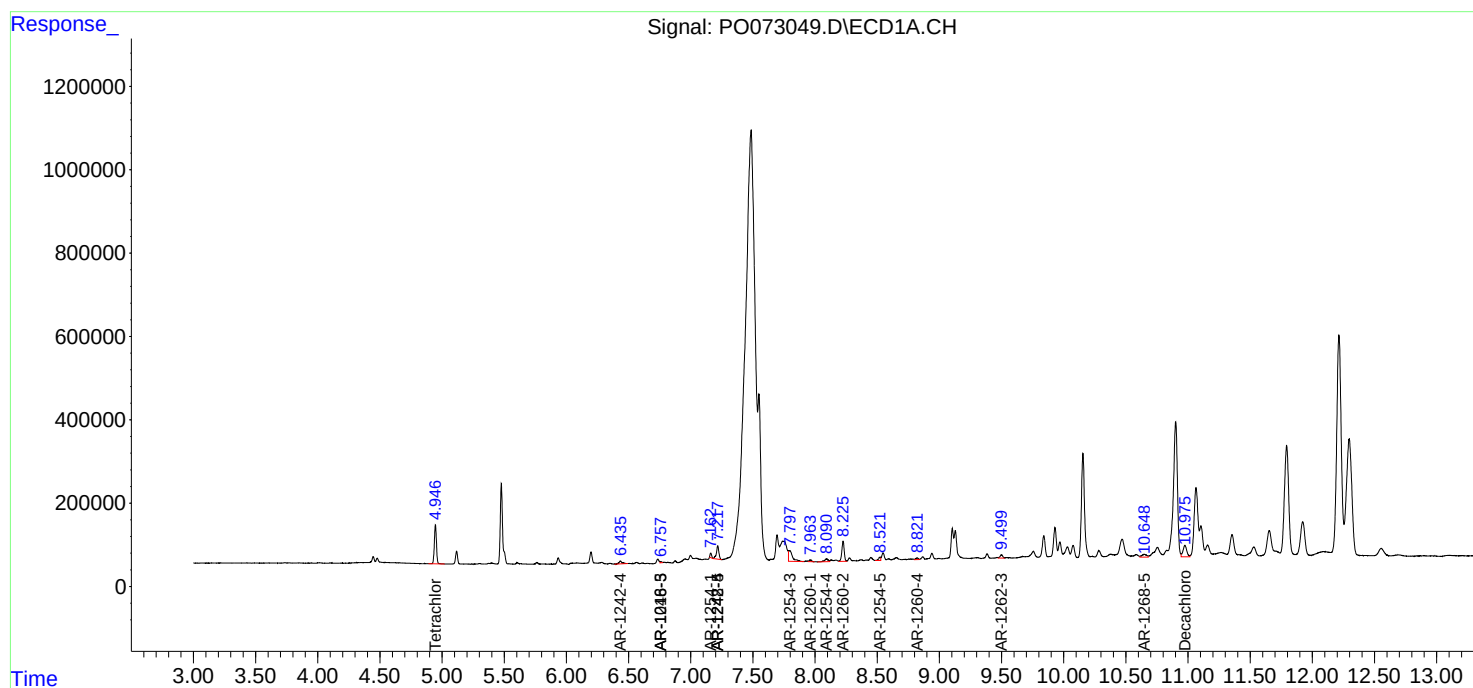
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

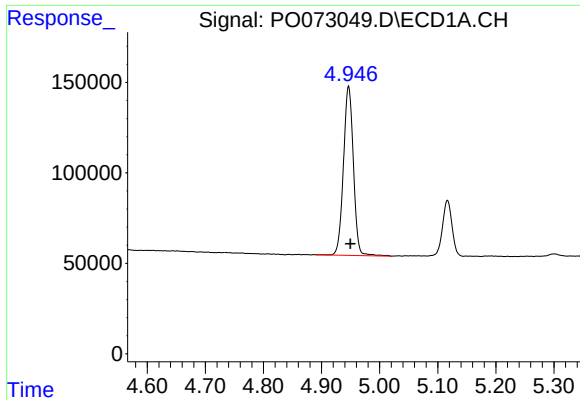
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110320\
Data File : PO073049.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Nov 2020 23:34
Operator : DD\AJ
Sample : L4608-04
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PE-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 05:52:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 31 07:06:26 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

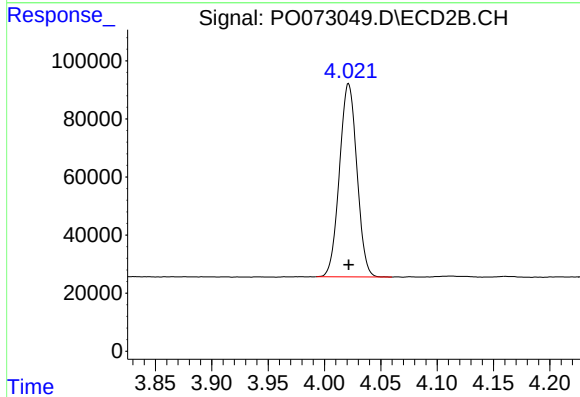




#1 Tetrachloro-m-xylene

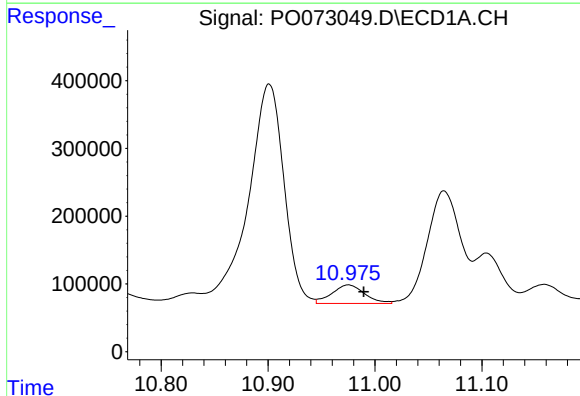
R.T.: 4.947 min
Delta R.T.: -0.003 min
Response: 1111757
Conc: 24.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-3



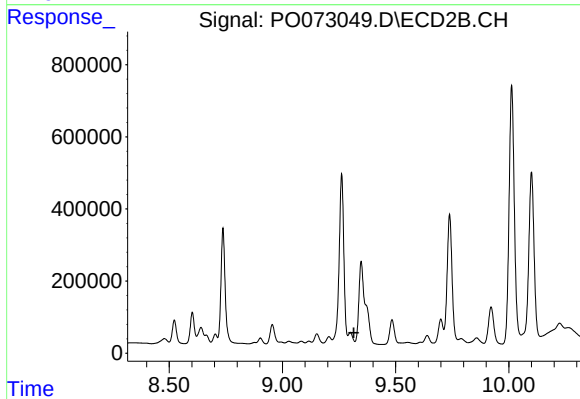
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 716401
Conc: 20.44 ng/ml



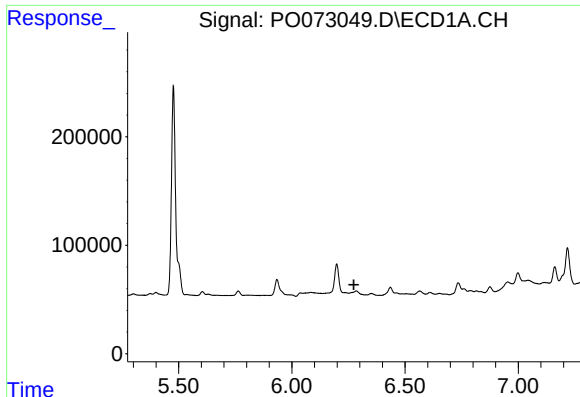
#2 Decachlorobiphenyl

R.T.: 10.975 min
Delta R.T.: -0.014 min
Response: 584703
Conc: 15.83 ng/ml



#2 Decachlorobiphenyl

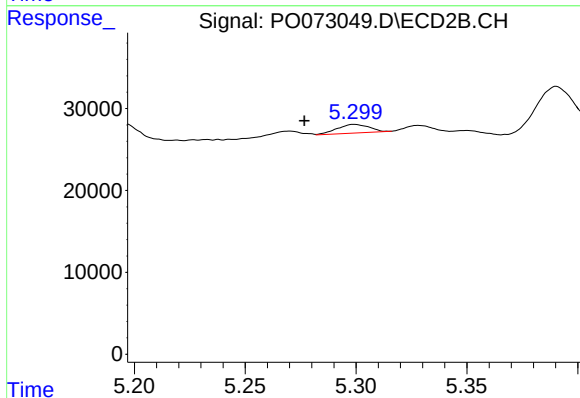
R.T.: 9.300 min
Delta R.T.: -0.016 min
Response: -1311674
Conc: N.D.



#3 AR-1016-1

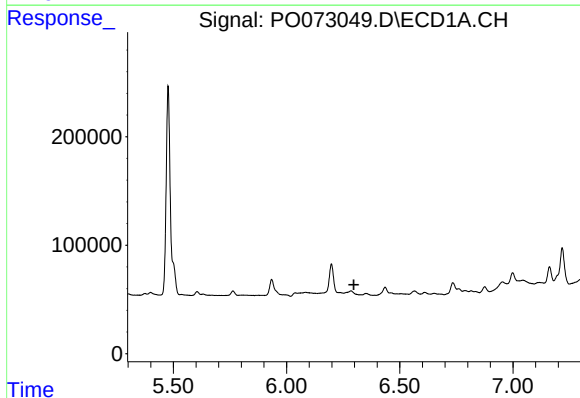
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-3



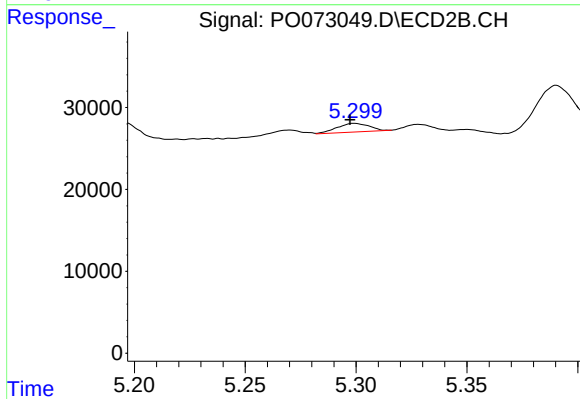
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: 0.023 min
Response: 10634
Conc: 7.41 ng/ml



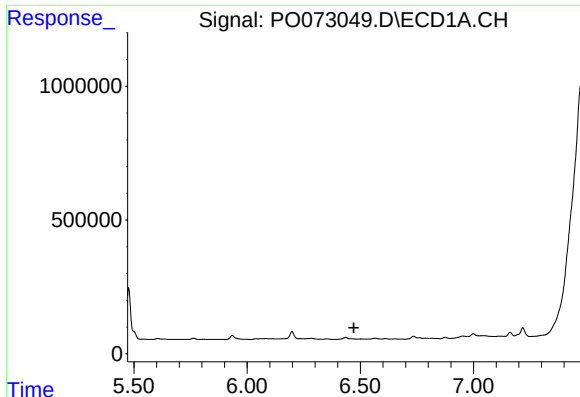
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.



#4 AR-1016-2

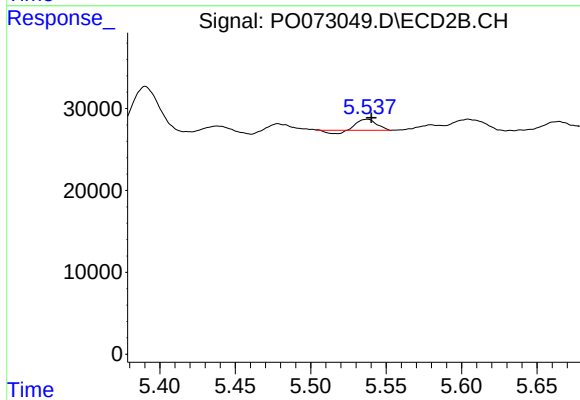
R.T.: 5.299 min
Delta R.T.: 0.002 min
Response: 10634
Conc: 5.50 ng/ml



#6 AR-1016-4

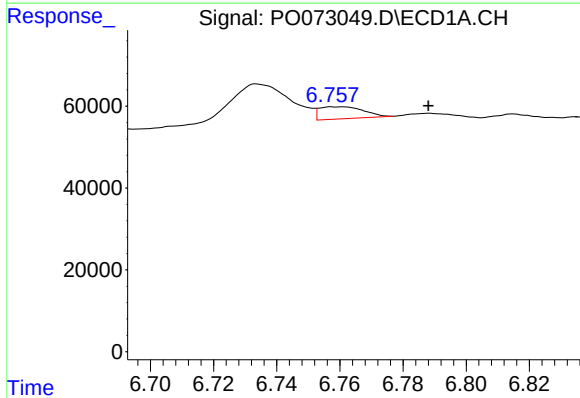
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-3



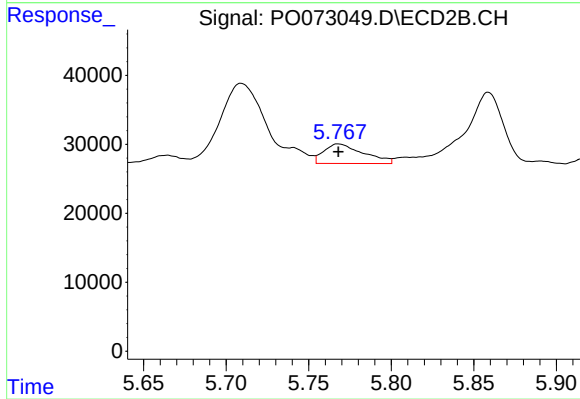
#6 AR-1016-4

R.T.: 5.537 min
Delta R.T.: -0.003 min
Response: 10151
Conc: 11.72 ng/ml



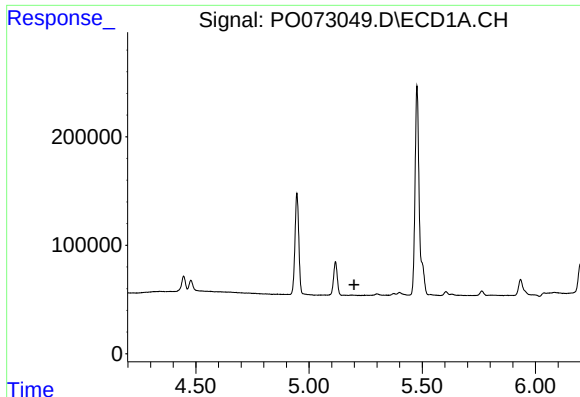
#7 AR-1016-5

R.T.: 6.759 min
Delta R.T.: -0.029 min
Response: 28542
Conc: 26.60 ng/ml



#7 AR-1016-5

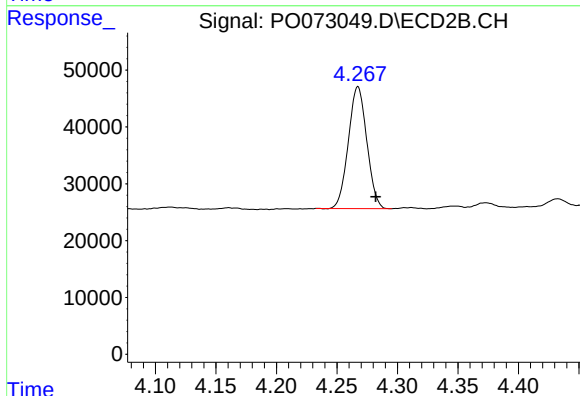
R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 47365
Conc: 44.07 ng/ml



#8 AR-1221-1

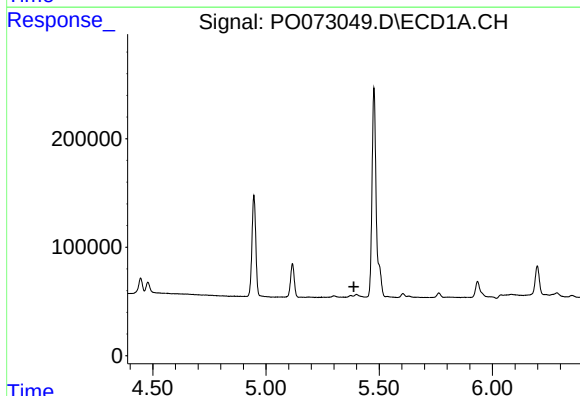
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-3



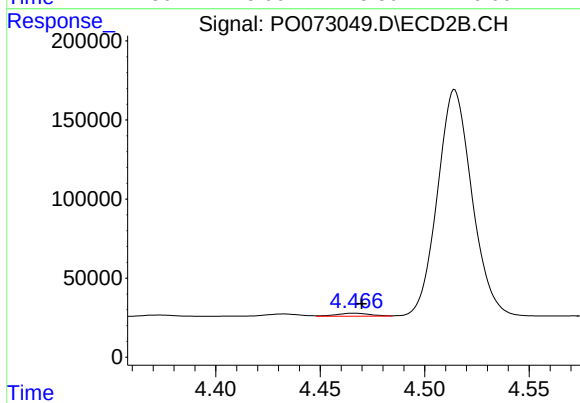
#8 AR-1221-1

R.T.: 4.267 min
Delta R.T.: -0.014 min
Response: 227825
Conc: 466.53 ng/ml



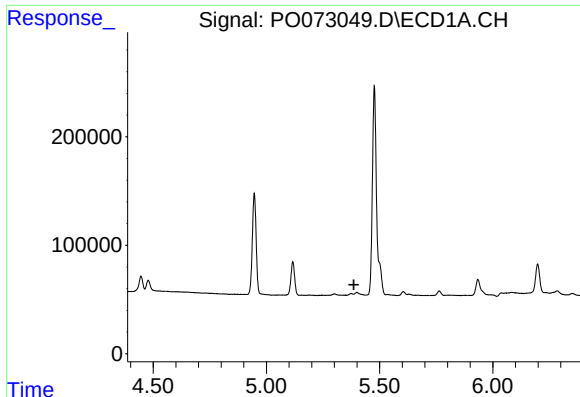
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.388 min
Response: 0
Conc: N.D.



#10 AR-1221-3

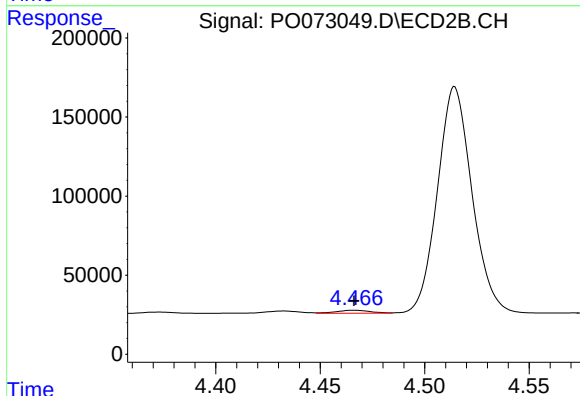
R.T.: 4.466 min
Delta R.T.: -0.003 min
Response: 21053
Conc: 18.35 ng/ml



#11 AR-1232-1

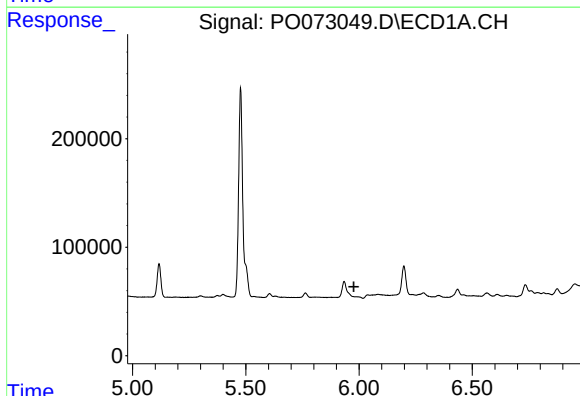
R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-3



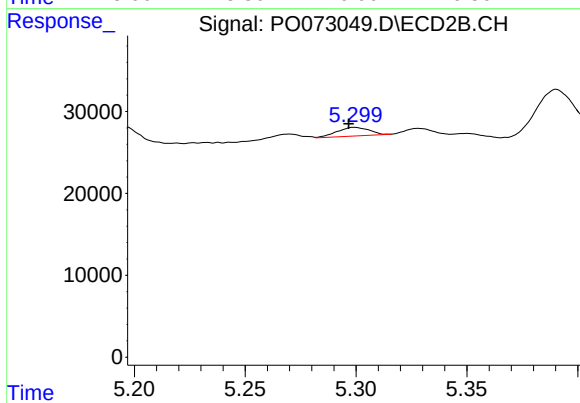
#11 AR-1232-1

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 21053
Conc: 24.02 ng/ml



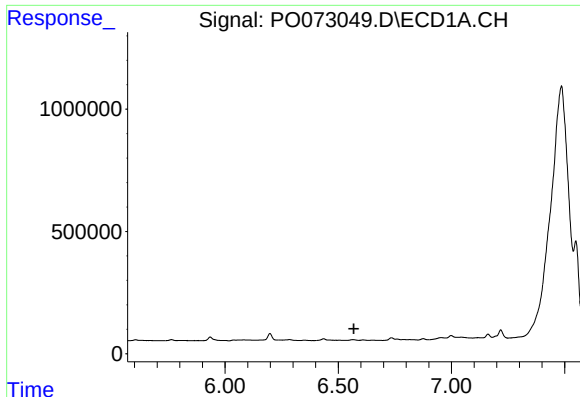
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



#12 AR-1232-2

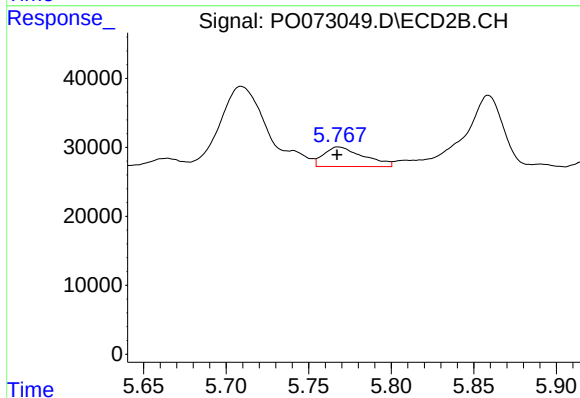
R.T.: 5.299 min
Delta R.T.: 0.003 min
Response: 10634
Conc: 12.14 ng/ml



#15 AR-1232-5

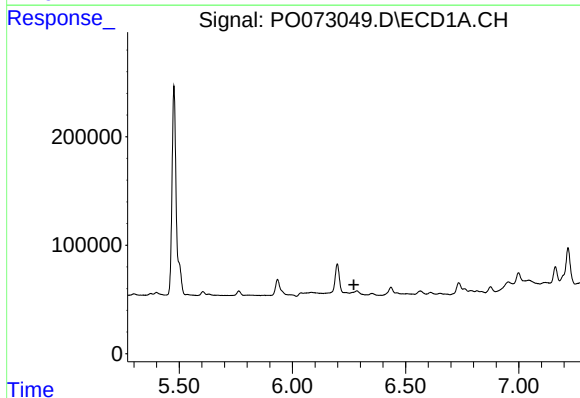
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-3



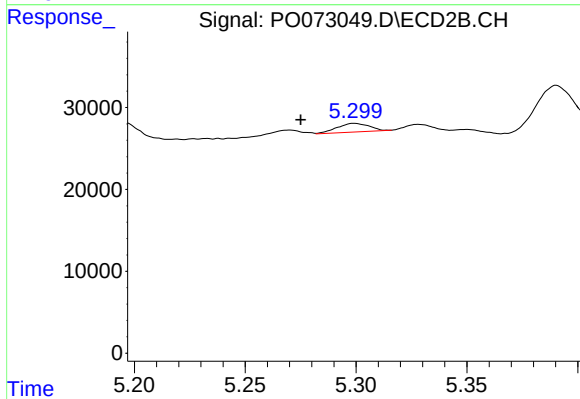
#15 AR-1232-5

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 47365
Conc: 101.51 ng/ml



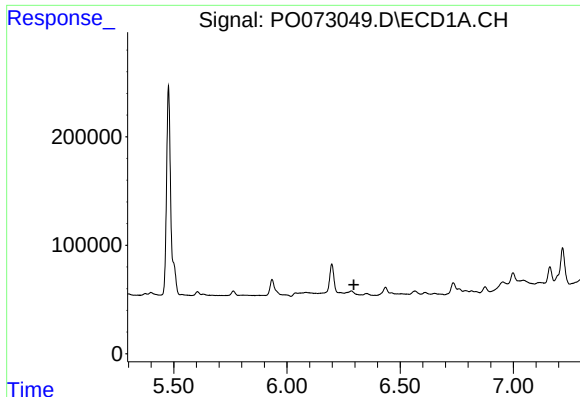
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.



#16 AR-1242-1

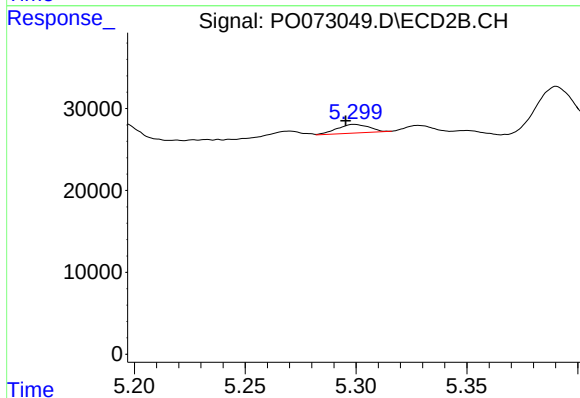
R.T.: 5.299 min
Delta R.T.: 0.024 min
Response: 10634
Conc: 9.04 ng/ml



#17 AR-1242-2

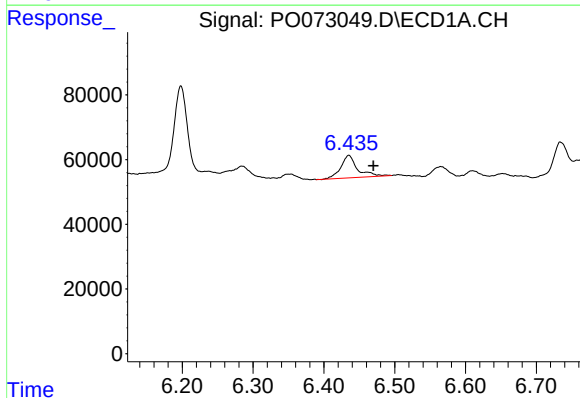
R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-3



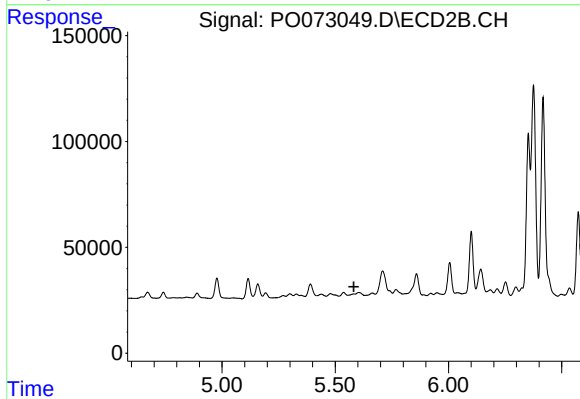
#17 AR-1242-2

R.T.: 5.299 min
Delta R.T.: 0.004 min
Response: 10634
Conc: 6.70 ng/ml



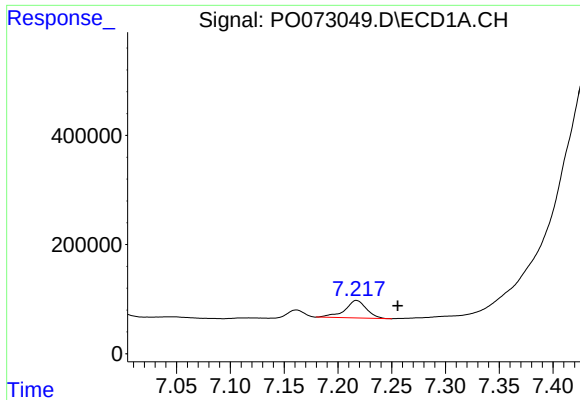
#19 AR-1242-4

R.T.: 6.435 min
Delta R.T.: -0.035 min
Response: 113973
Conc: 117.72 ng/ml



#19 AR-1242-4

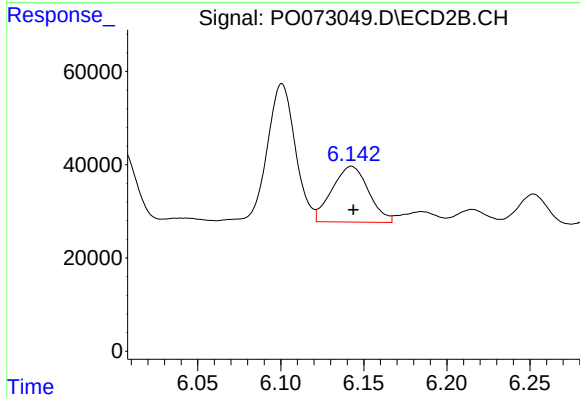
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.



#20 AR-1242-5

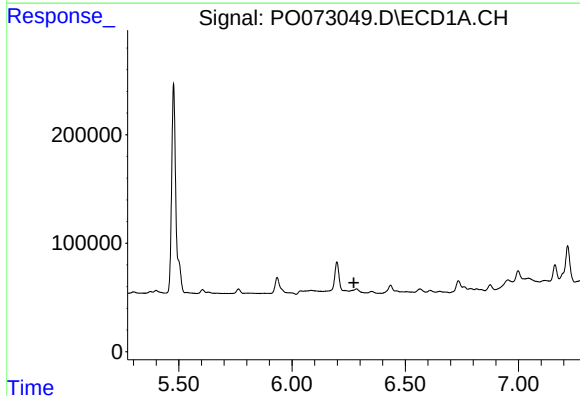
R.T.: 7.217 min
Delta R.T.: -0.038 min
Response: 445911
Conc: 435.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-3



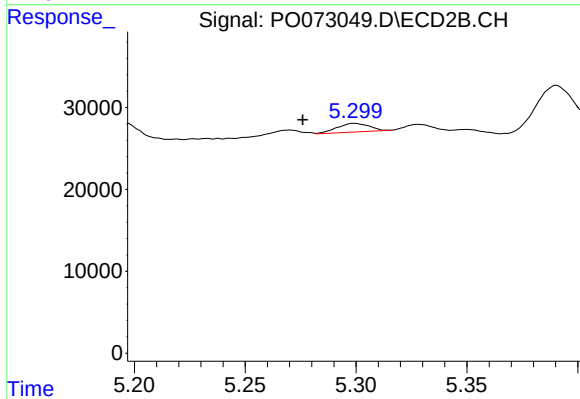
#20 AR-1242-5

R.T.: 6.143 min
Delta R.T.: -0.001 min
Response: 183100
Conc: 170.63 ng/ml



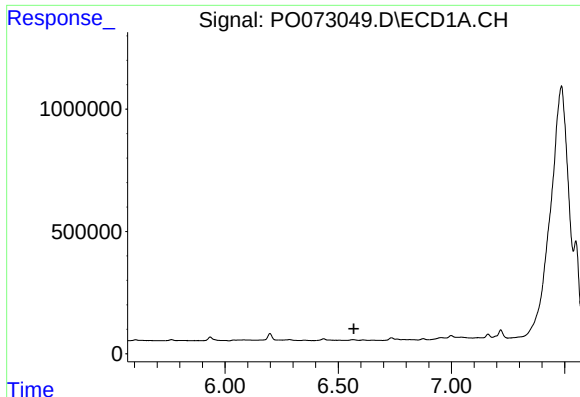
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.273 min
Response: 0
Conc: N.D.



#21 AR-1248-1

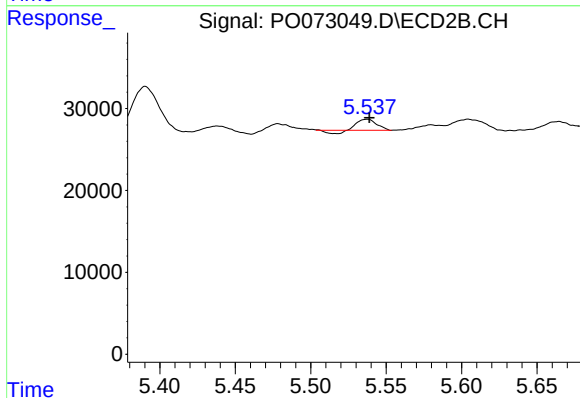
R.T.: 5.299 min
Delta R.T.: 0.023 min
Response: 10634
Conc: 11.22 ng/ml



#22 AR-1248-2

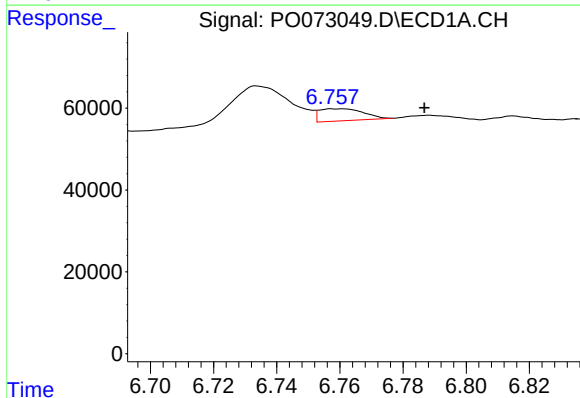
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-3



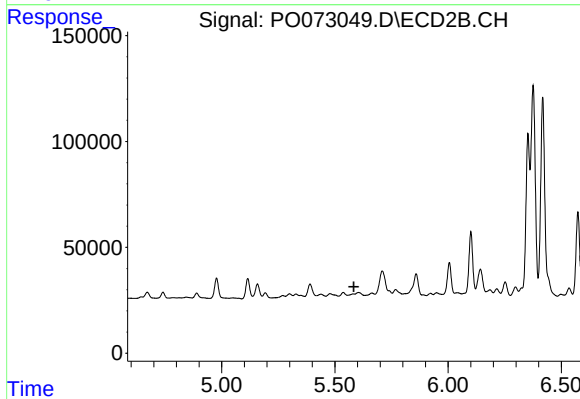
#22 AR-1248-2

R.T.: 5.537 min
Delta R.T.: -0.002 min
Response: 10151
Conc: 8.07 ng/ml



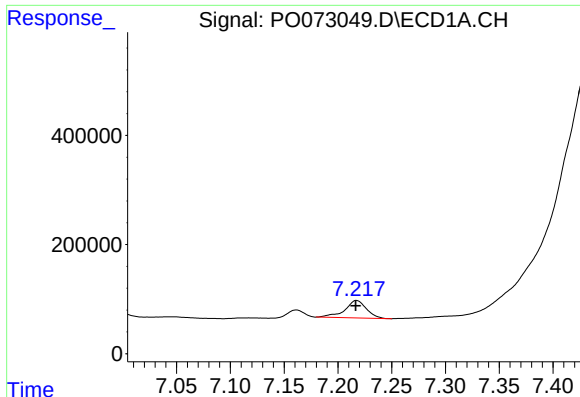
#23 AR-1248-3

R.T.: 6.759 min
Delta R.T.: -0.027 min
Response: 28542
Conc: 19.26 ng/ml



#23 AR-1248-3

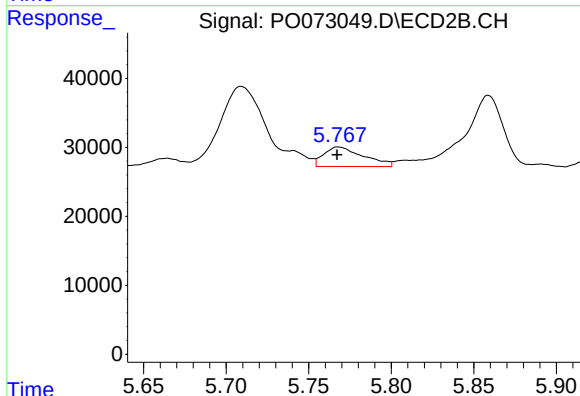
R.T.: 0.000 min
Exp R.T.: 5.584 min
Response: 0
Conc: N.D.



#24 AR-1248-4

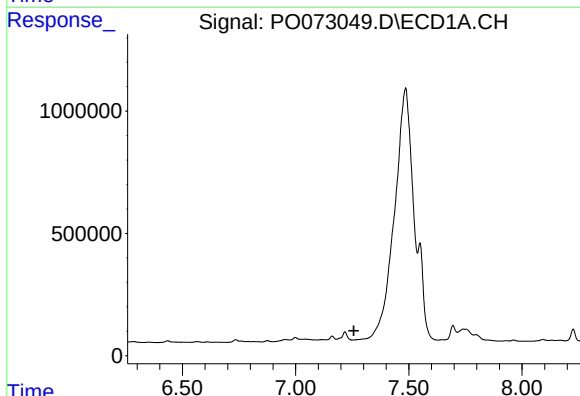
R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 445911
Conc: 246.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-3



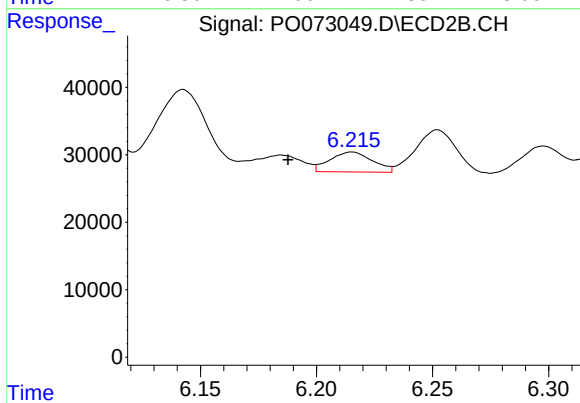
#24 AR-1248-4

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 47365
Conc: 30.49 ng/ml



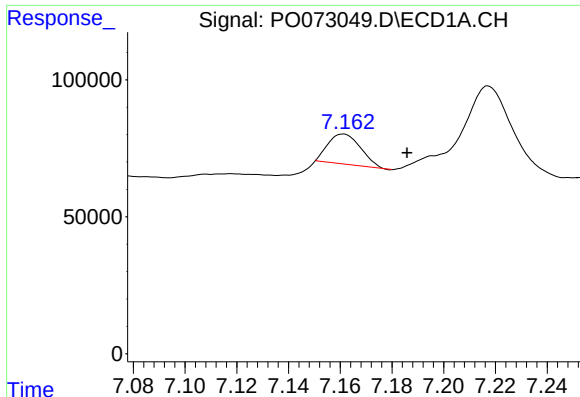
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.257 min
Response: 0
Conc: N.D.



#25 AR-1248-5

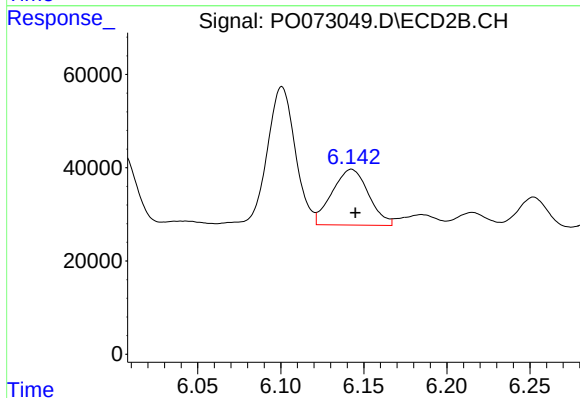
R.T.: 6.215 min
Delta R.T.: 0.027 min
Response: 37737
Conc: 24.51 ng/ml



#26 AR-1254-1

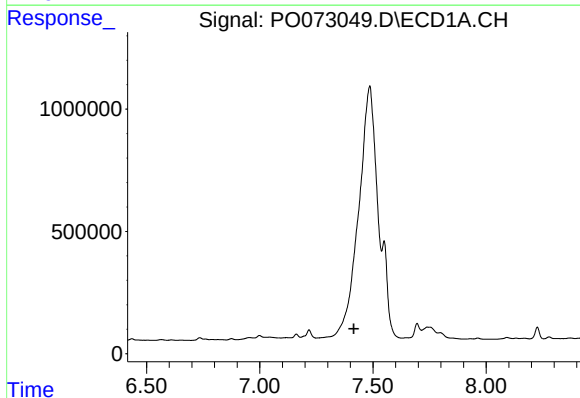
R.T.: 7.161 min
Delta R.T.: -0.025 min
Response: 95938
Conc: 55.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-3



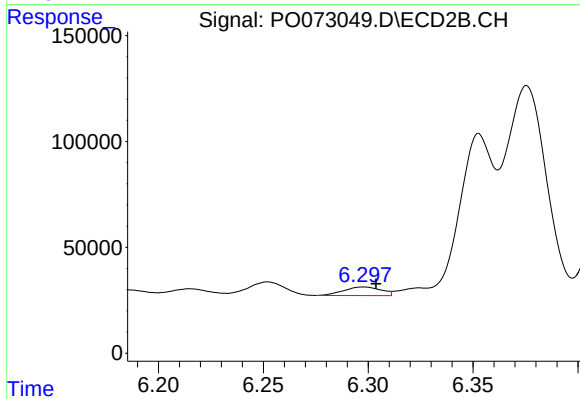
#26 AR-1254-1

R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 183100
Conc: 81.35 ng/ml



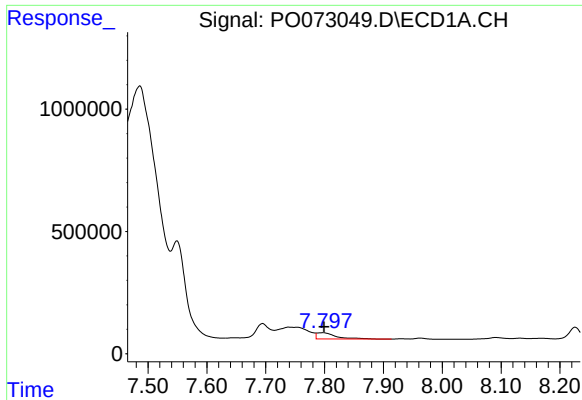
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.416 min
Response: 0
Conc: N.D.



#27 AR-1254-2

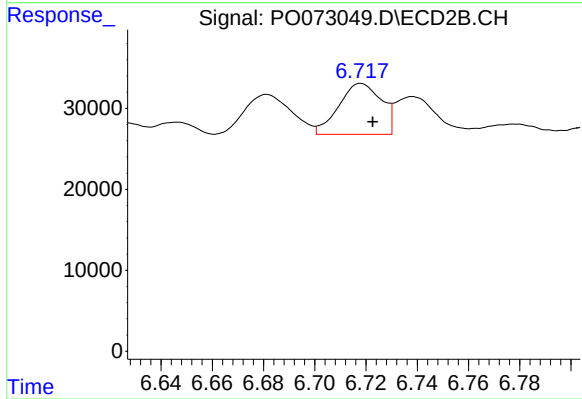
R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 50538
Conc: 25.16 ng/ml



#28 AR-1254-3

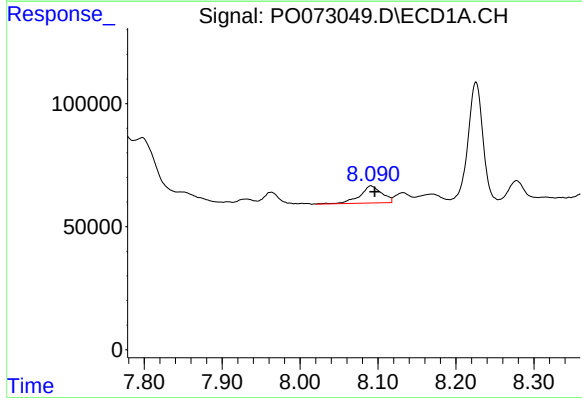
R.T.: 7.797 min
Delta R.T.: -0.002 min
Response: 577083
Conc: 213.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-3



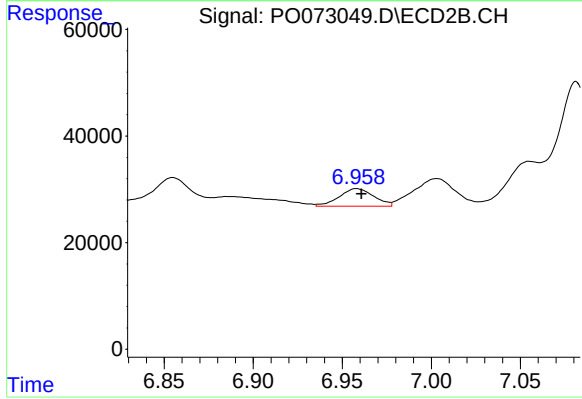
#28 AR-1254-3

R.T.: 6.718 min
Delta R.T.: -0.005 min
Response: 72356
Conc: 22.77 ng/ml



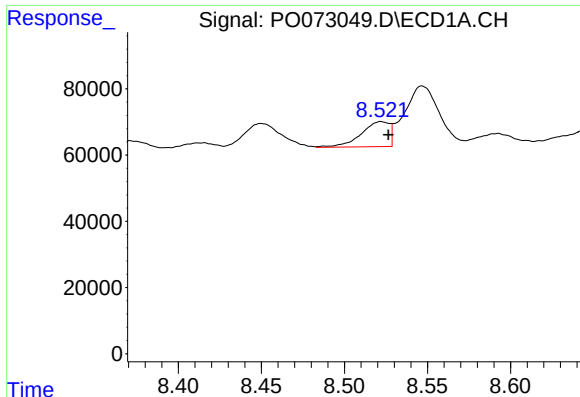
#29 AR-1254-4

R.T.: 8.091 min
Delta R.T.: -0.005 min
Response: 137739
Conc: 62.85 ng/ml



#29 AR-1254-4

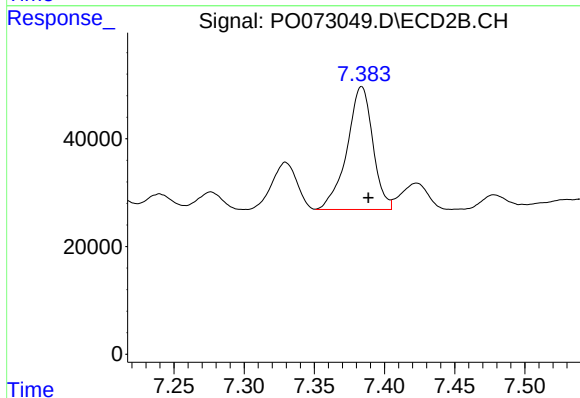
R.T.: 6.958 min
Delta R.T.: -0.003 min
Response: 44689
Conc: 20.55 ng/ml



#30 AR-1254-5

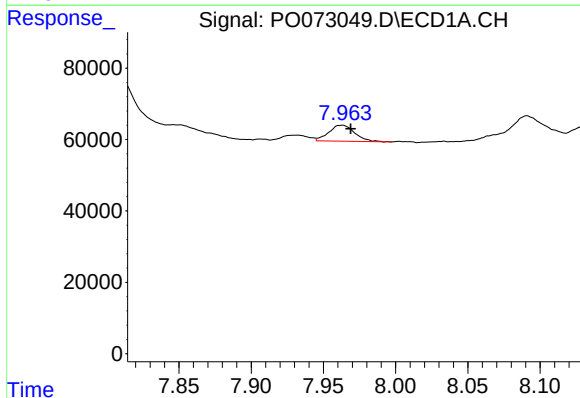
R.T.: 8.522 min
Delta R.T.: -0.004 min
Response: 89826
Conc: 41.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-3



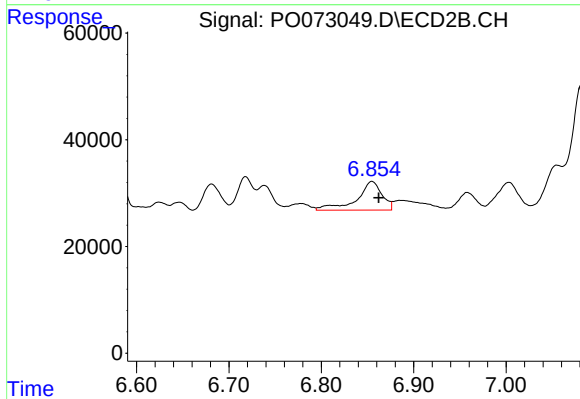
#30 AR-1254-5

R.T.: 7.384 min
Delta R.T.: -0.005 min
Response: 291945
Conc: 104.89 ng/ml



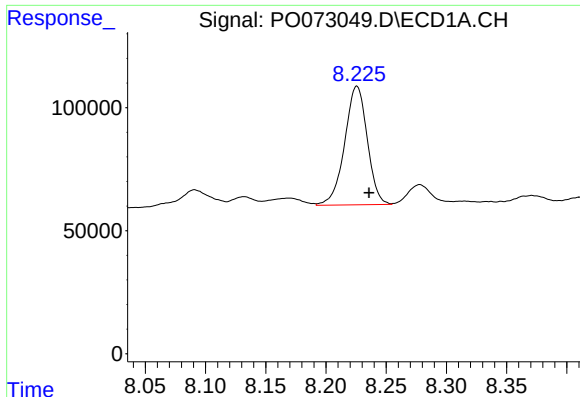
#31 AR-1260-1

R.T.: 7.963 min
Delta R.T.: -0.006 min
Response: 55644
Conc: 29.92 ng/ml



#31 AR-1260-1

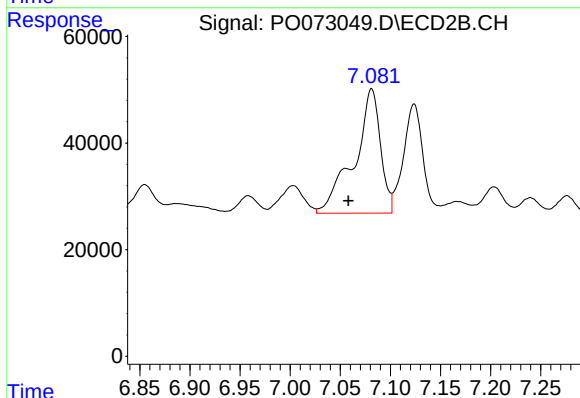
R.T.: 6.855 min
Delta R.T.: -0.007 min
Response: 102075
Conc: 51.33 ng/ml



#32 AR-1260-2

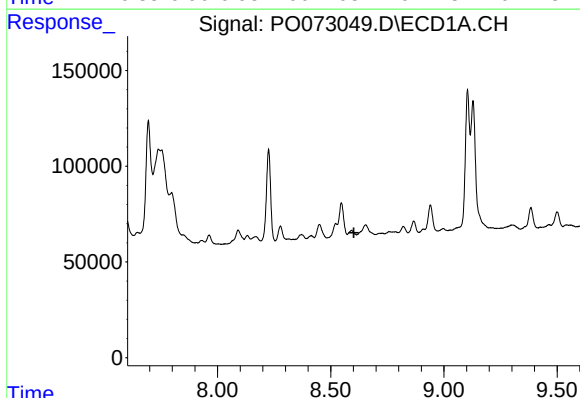
R.T.: 8.226 min
Delta R.T.: -0.010 min
Response: 630073
Conc: 277.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-3



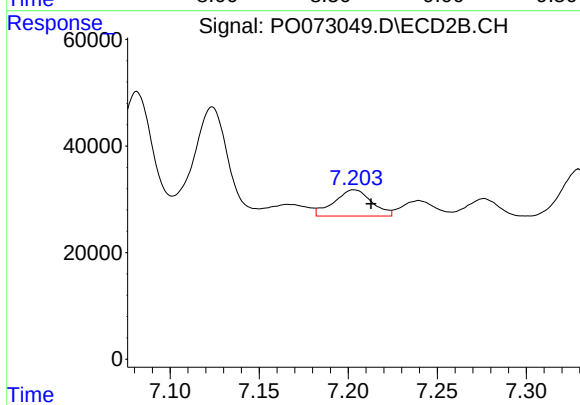
#32 AR-1260-2

R.T.: 7.081 min
Delta R.T.: 0.023 min
Response: 425392
Conc: 169.77 ng/ml



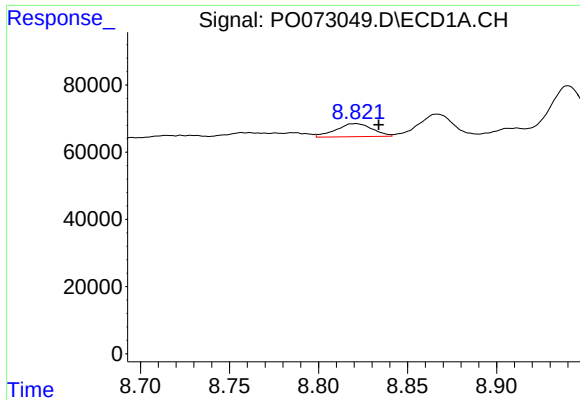
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.602 min
Response: 0
Conc: N.D.



#33 AR-1260-3

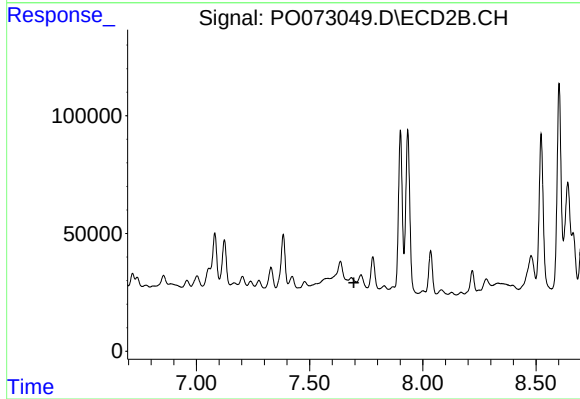
R.T.: 7.203 min
Delta R.T.: -0.009 min
Response: 72854
Conc: 33.05 ng/ml



#34 AR-1260-4

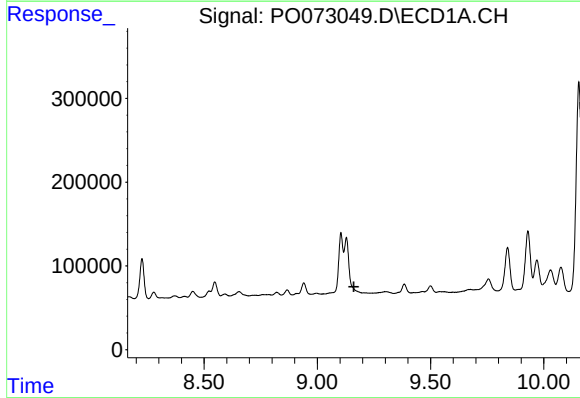
R.T.: 8.821 min
Delta R.T.: -0.013 min
Response: 55336
Conc: 27.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-3



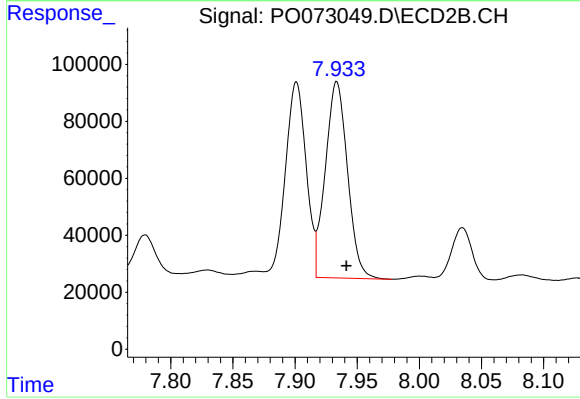
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



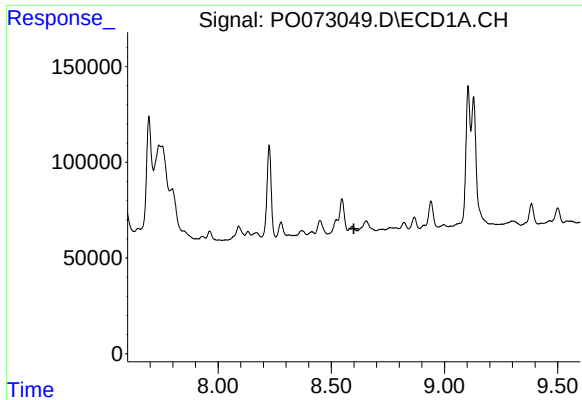
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.162 min
Response: 0
Conc: N.D.



#35 AR-1260-5

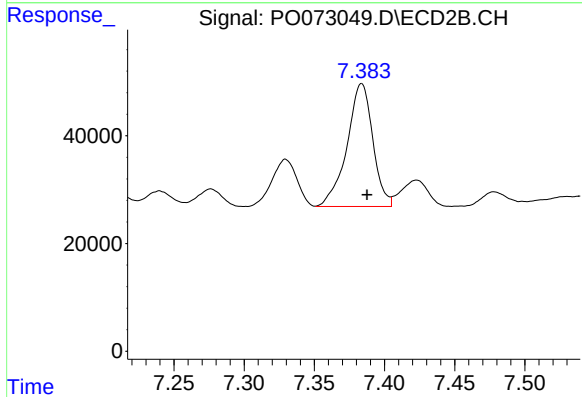
R.T.: 7.934 min
Delta R.T.: -0.008 min
Response: 854495
Conc: 194.42 ng/ml



#36 AR-1262-1

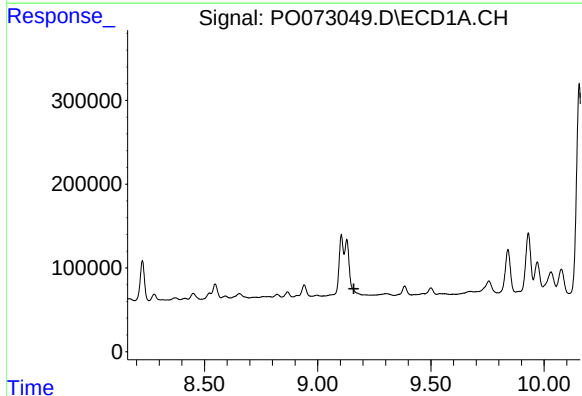
R.T.: 0.000 min
Exp R.T.: 8.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-3



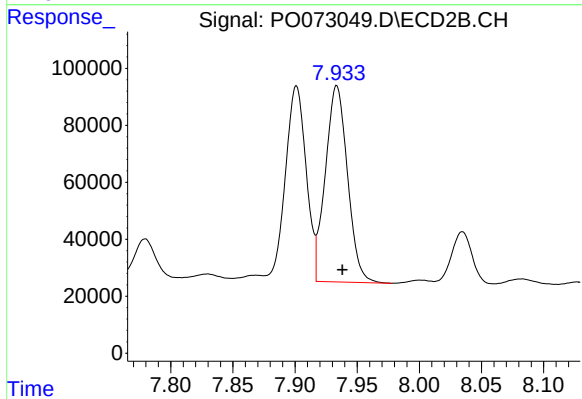
#36 AR-1262-1

R.T.: 7.384 min
Delta R.T.: -0.004 min
Response: 291945
Conc: 210.55 ng/ml



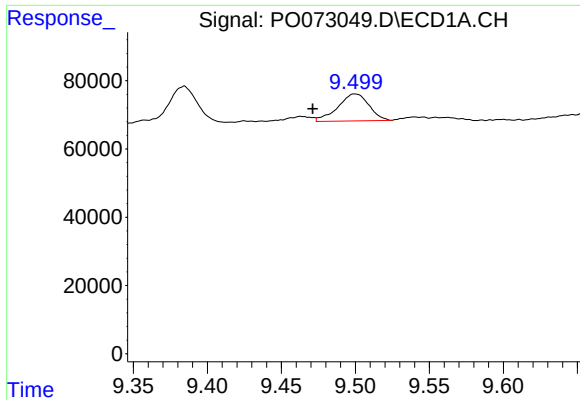
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.160 min
Response: 0
Conc: N.D.



#37 AR-1262-2

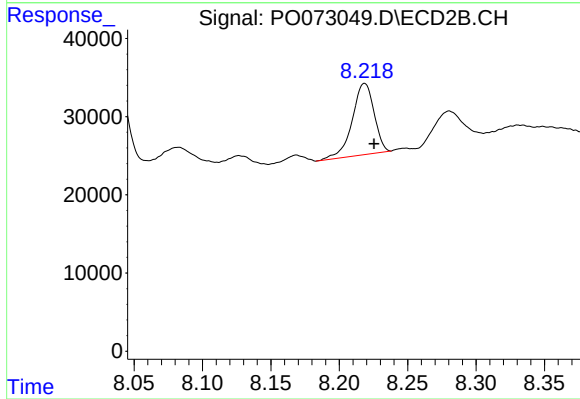
R.T.: 7.934 min
Delta R.T.: -0.005 min
Response: 854495
Conc: 187.31 ng/ml



#38 AR-1262-3

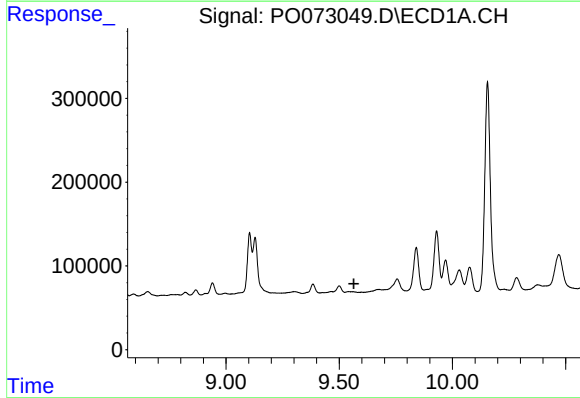
R.T.: 9.500 min
Delta R.T.: 0.029 min
Response: 115800
Conc: 36.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-3



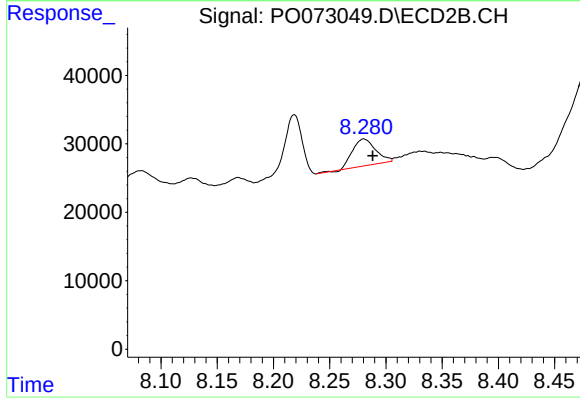
#38 AR-1262-3

R.T.: 8.219 min
Delta R.T.: -0.007 min
Response: 101340
Conc: 55.38 ng/ml



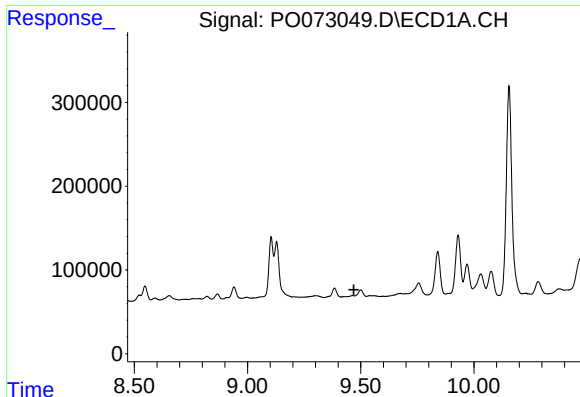
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.565 min
Response: 0
Conc: N.D.



#39 AR-1262-4

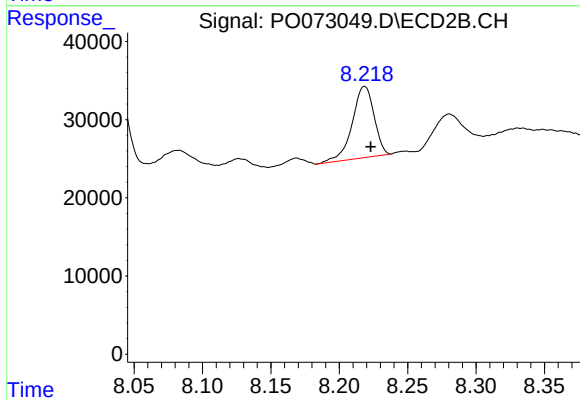
R.T.: 8.280 min
Delta R.T.: -0.008 min
Response: 56324
Conc: 16.92 ng/ml



#41 AR-1268-1

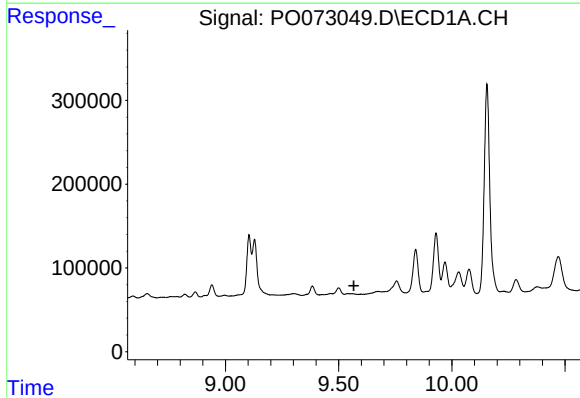
R.T.: 0.000 min
Exp R.T.: 9.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-3



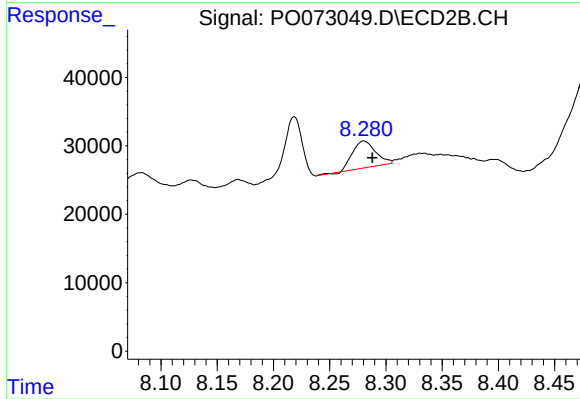
#41 AR-1268-1

R.T.: 8.219 min
Delta R.T.: -0.004 min
Response: 101340
Conc: 17.00 ng/ml



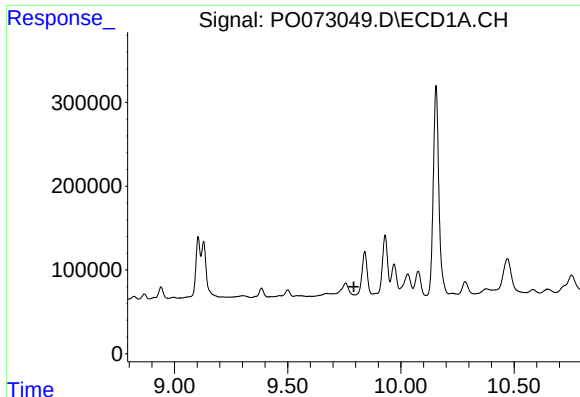
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.567 min
Response: 0
Conc: N.D.



#42 AR-1268-2

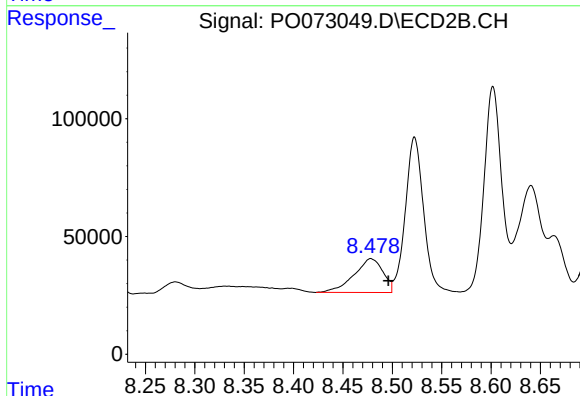
R.T.: 8.280 min
Delta R.T.: -0.007 min
Response: 56324
Conc: 10.37 ng/ml



#43 AR-1268-3

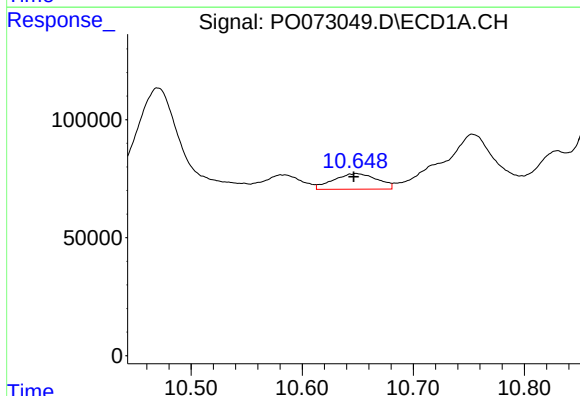
R.T.: 0.000 min
Exp R.T.: 9.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-3



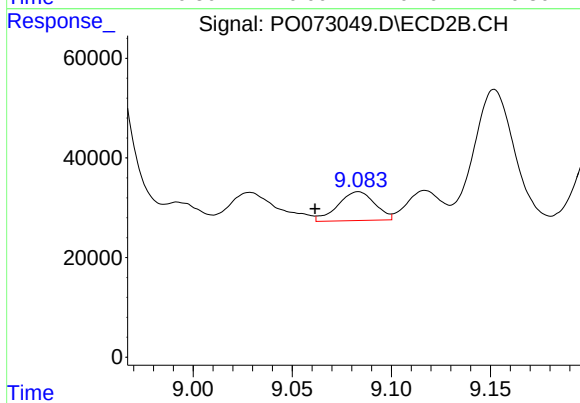
#43 AR-1268-3

R.T.: 8.478 min
Delta R.T.: -0.018 min
Response: 293467
Conc: 60.20 ng/ml



#45 AR-1268-5

R.T.: 10.649 min
Delta R.T.: 0.002 min
Response: 182219
Conc: 10.75 ng/ml



#45 AR-1268-5

R.T.: 9.083 min
Delta R.T.: 0.022 min
Response: 75180
Conc: 5.22 ng/ml