

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021219\
 Data File : P0053794.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Feb 2019 12:15
 Operator : SM/SJ
 Sample : K1425-19
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PM-19

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 00:30:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 11 14:15:10 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...	4.076	3.147	70764853	5413631	19.908	19.832
2)	SA Decachlor...	9.438	7.738	17018951	4063586	13.554	14.540
Target Compounds							
3)	L1 AR-1016-1	0.000	4.104	0	548384	N.D.	59.265 #
4)	L1 AR-1016-2	0.000	4.104	0	548384	N.D.	37.880 #
5)	L1 AR-1016-3	0.000	4.335	0	231995	N.D.	29.097 #
6)	L1 AR-1016-4	0.000	4.335	0	231995	N.D.	42.688 #
9)	L2 AR-1221-2	4.369	3.480	217711	522558	6.363	156.151 #
10)	L2 AR-1221-3	4.454	3.480	3585662	522558	30.098	43.275 #
11)	L3 AR-1232-1	4.454	3.480	3585662	522558	71.136	102.858 #
12)	L3 AR-1232-2	4.936	4.104	7270096	548384	335.004	84.358 #
13)	L3 AR-1232-3	0.000	4.335	0	231995	N.D.	74.581 #
14)	L3 AR-1232-4	0.000	4.335	0	231995	N.D.	92.837 #
16)	L4 AR-1242-1	0.000	4.104	0	548384	N.D.	70.544 #
17)	L4 AR-1242-2	0.000	4.104	0	548384	N.D.	44.431 #
18)	L4 AR-1242-3	0.000	4.335	0	231995	N.D.	37.925 #
19)	L4 AR-1242-4	0.000	4.335	0	231995	N.D.	41.587 #
20)	L4 AR-1242-5	0.000	4.846	0	433558	N.D.	56.089 #
21)	L5 AR-1248-1	0.000	4.104	0	548384	N.D.	91.566 #
22)	L5 AR-1248-2	0.000	4.335	0	231995	N.D.	29.485 #
23)	L5 AR-1248-3	0.000	4.335	0	231995	N.D.	28.478 #
25)	L5 AR-1248-5	0.000	4.846	0	433558	N.D.	39.892 #
26)	L6 AR-1254-1	0.000	4.846	0	433558	N.D.	10.601 #
27)	L6 AR-1254-2	0.000	4.982	0	430122	N.D.	12.554 #
28)	L6 AR-1254-3	6.627	5.373	26166130	4242506	105.090	76.829 #
29)	L6 AR-1254-4	6.893	5.571	1493230	794467	8.262	22.153 #
30)	L6 AR-1254-5	7.331	5.960	113.8E6	26946190	659.083	667.212
31)	L7 AR-1260-1	6.765	5.470	4035021	983080	60.883	62.383
32)	L7 AR-1260-2	7.030	5.664	33540796	1709913	399.895	90.066 #
33)	L7 AR-1260-3	7.331	5.781	113.8E6	1312553	2178.732	75.115 #
35)	L7 AR-1260-5	0.000	6.475	0	437308	N.D.	14.885 #
36)	L8 AR-1262-1	7.331	5.960	113.8E6	26946190	1242.407	1322.505
37)	L8 AR-1262-2	0.000	6.475	0	437308	N.D.	12.327 #

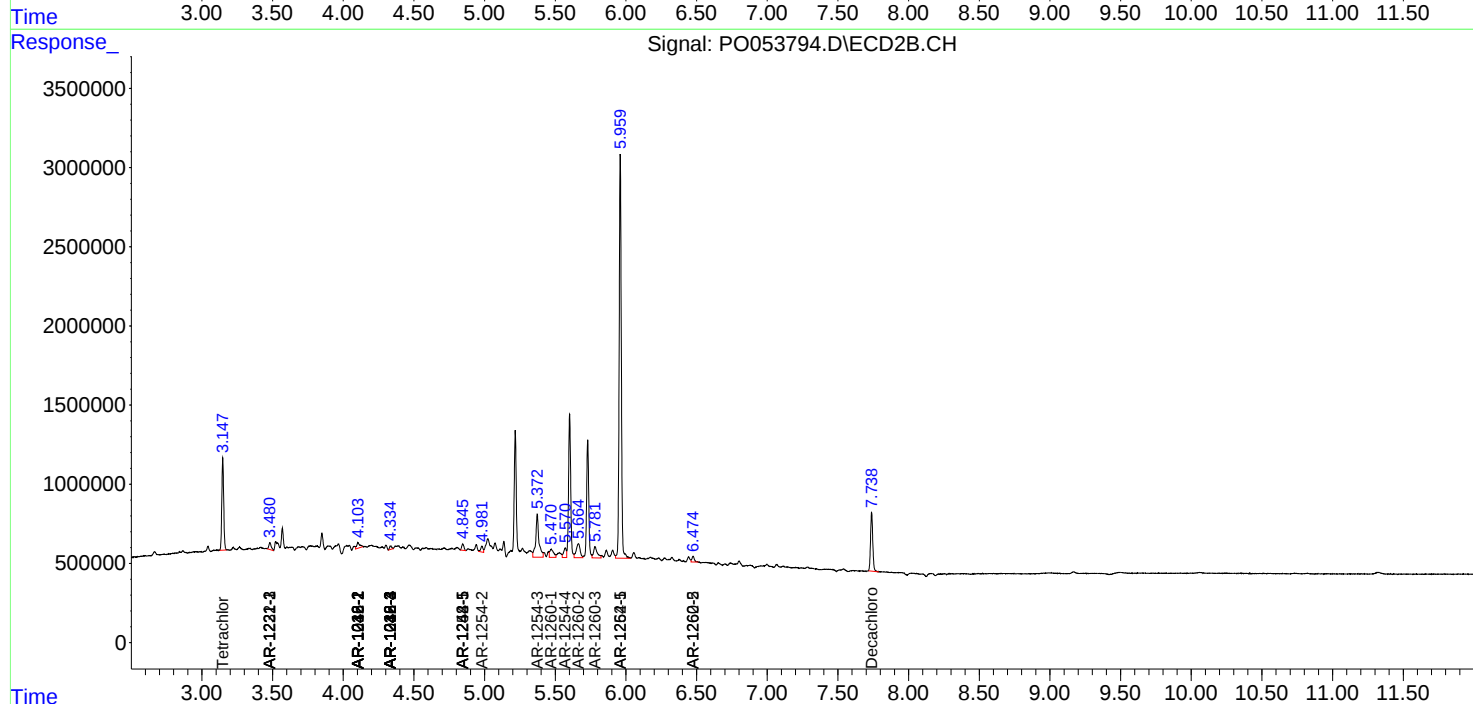
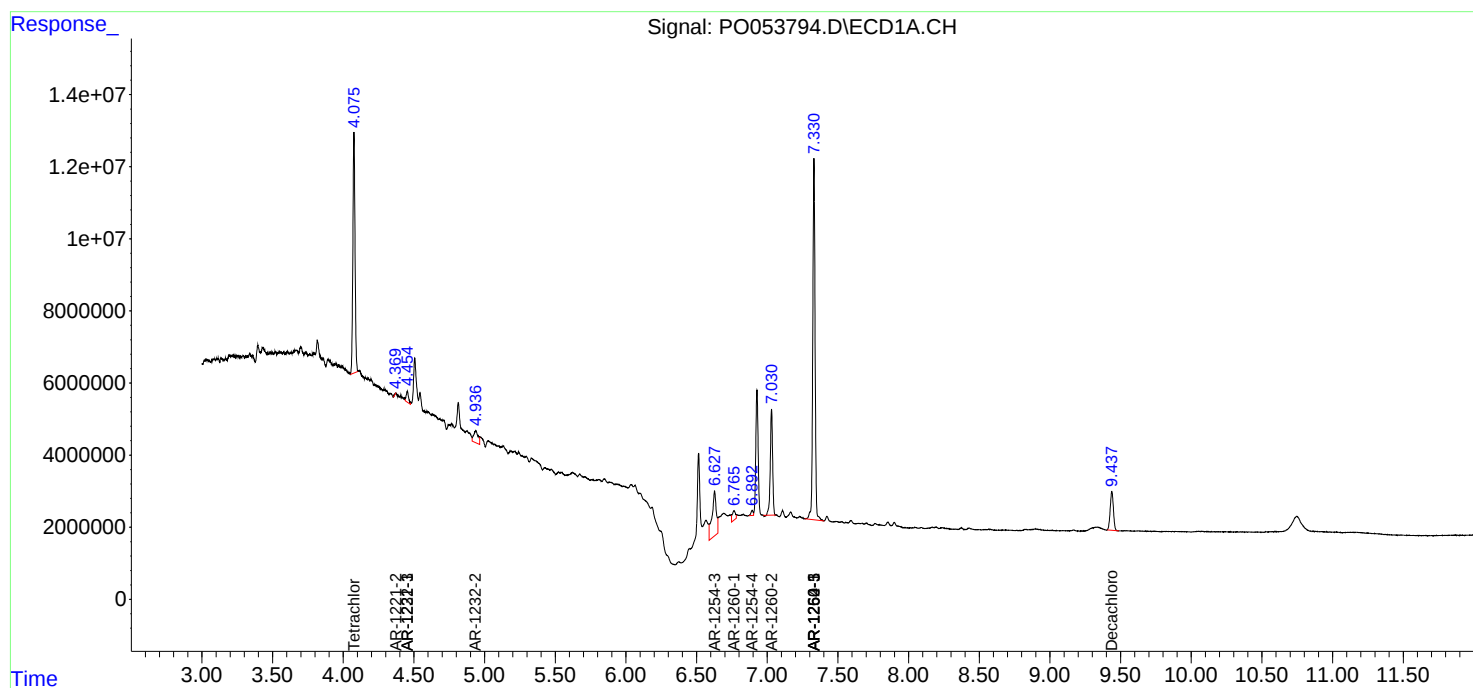
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

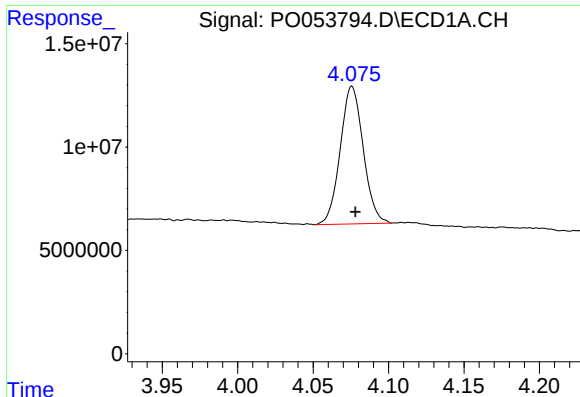
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021219\
Data File : P0053794.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2019 12:15
Operator : SM/SJ
Sample : K1425-19
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PM-19

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 00:30:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 11 14:15:10 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

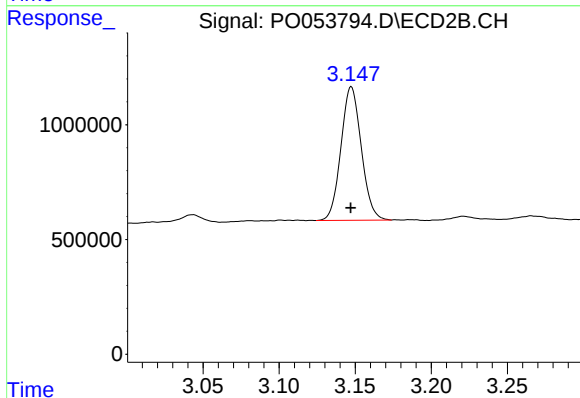




#1 Tetrachloro-m-xylene

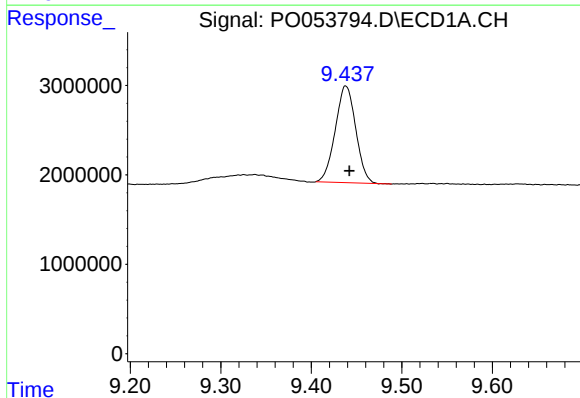
R.T.: 4.076 min
Delta R.T.: -0.002 min
Response: 70764853
Conc: 19.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-19



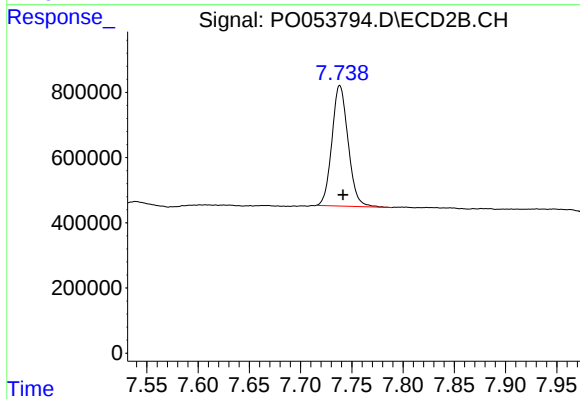
#1 Tetrachloro-m-xylene

R.T.: 3.147 min
Delta R.T.: 0.000 min
Response: 5413631
Conc: 19.83 ng/ml



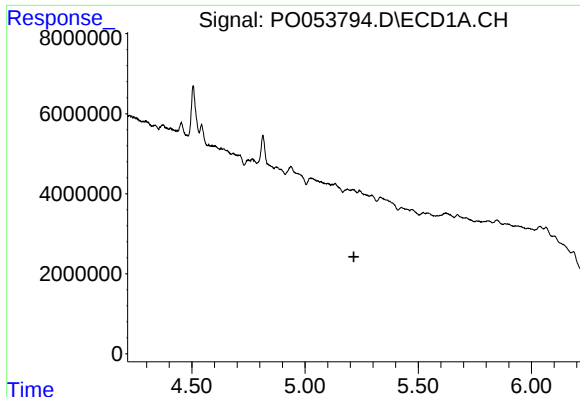
#2 Decachlorobiphenyl

R.T.: 9.438 min
Delta R.T.: -0.004 min
Response: 17018951
Conc: 13.55 ng/ml



#2 Decachlorobiphenyl

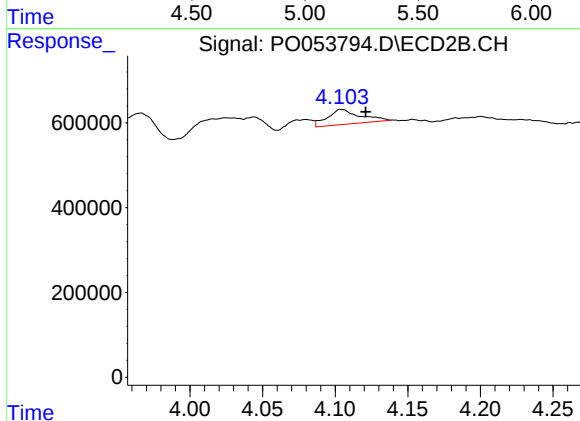
R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 4063586
Conc: 14.54 ng/ml



#3 AR-1016-1

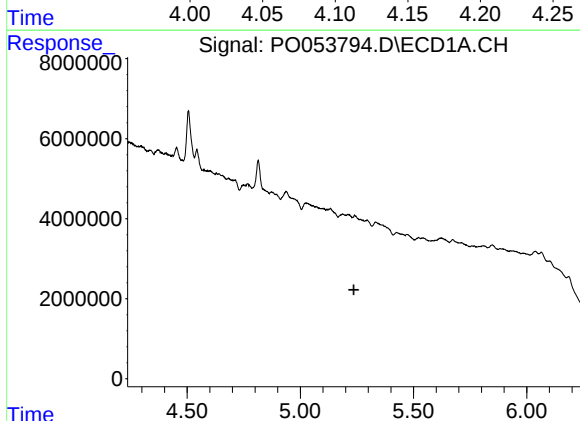
R.T.: 0.000 min
Exp R.T.: 5.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-19



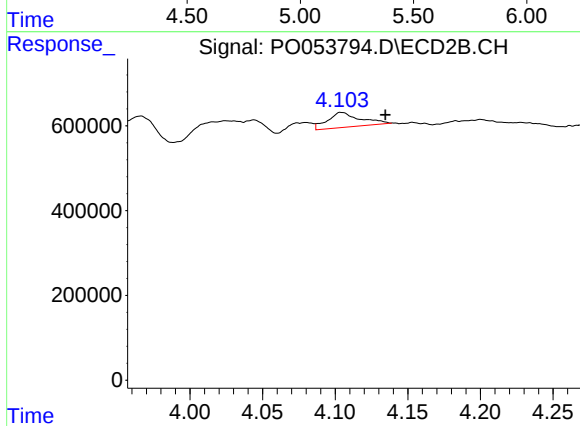
#3 AR-1016-1

R.T.: 4.104 min
Delta R.T.: -0.017 min
Response: 548384
Conc: 59.26 ng/ml



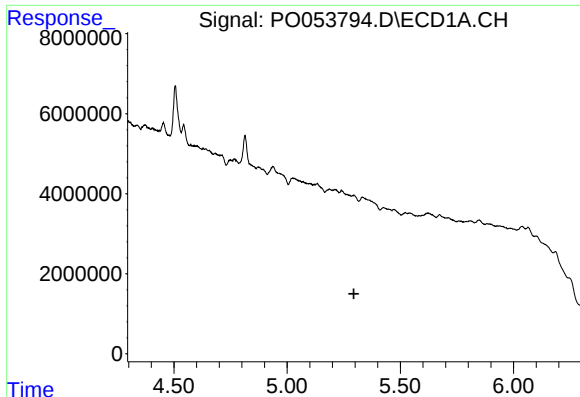
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.



#4 AR-1016-2

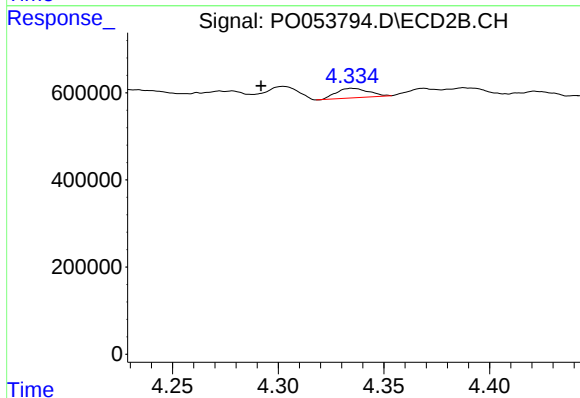
R.T.: 4.104 min
Delta R.T.: -0.031 min
Response: 548384
Conc: 37.88 ng/ml



#5 AR-1016-3

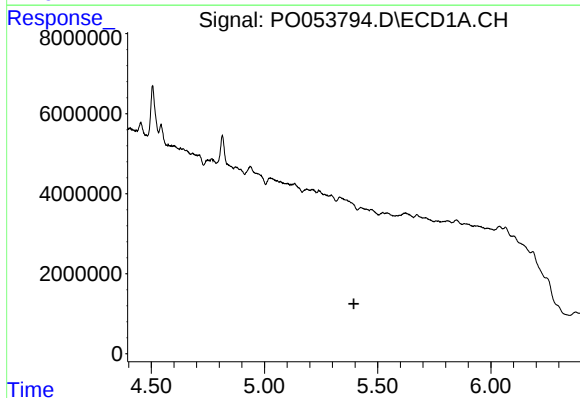
R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-19



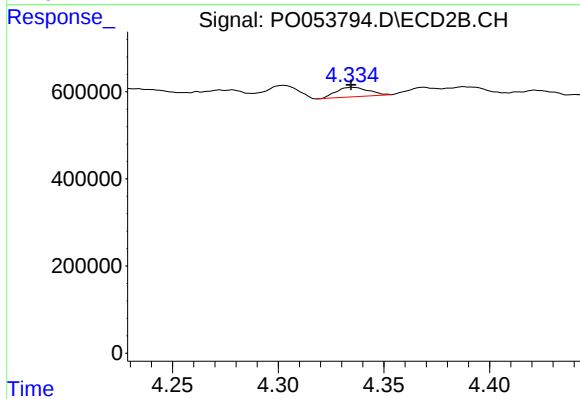
#5 AR-1016-3

R.T.: 4.335 min
Delta R.T.: 0.043 min
Response: 231995
Conc: 29.10 ng/ml



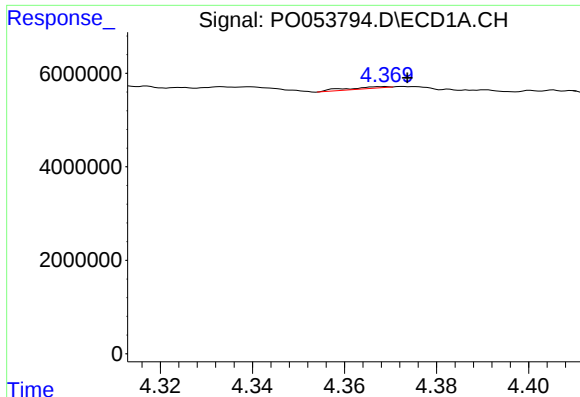
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.395 min
Response: 0
Conc: N.D.



#6 AR-1016-4

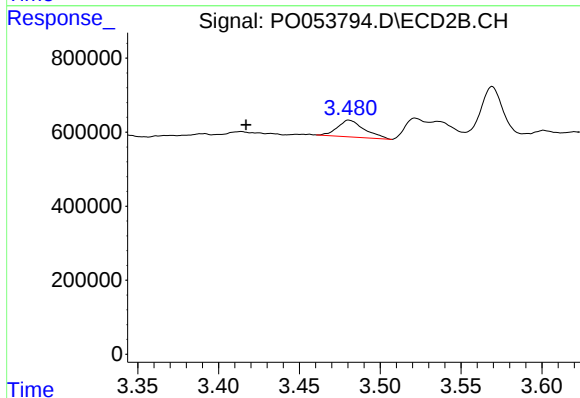
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 231995
Conc: 42.69 ng/ml



#9 AR-1221-2

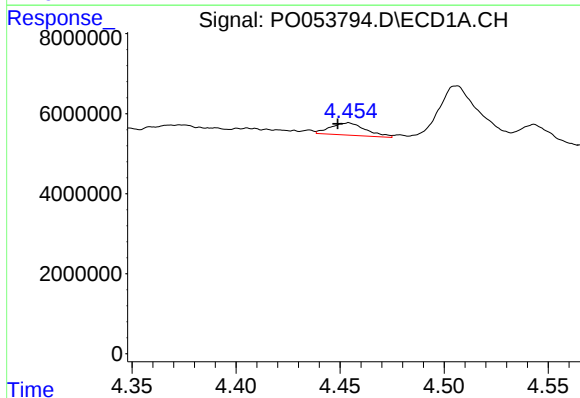
R.T.: 4.369 min
Delta R.T.: -0.005 min
Response: 217711
Conc: 6.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-19



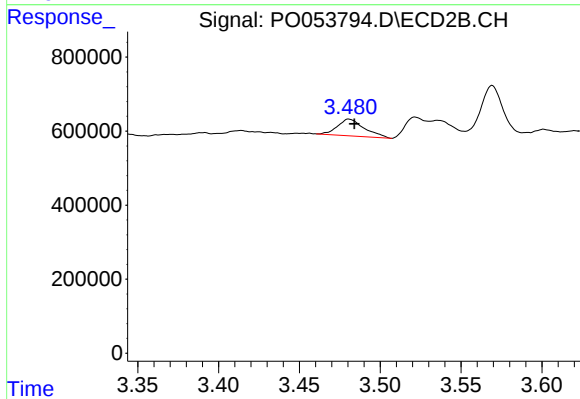
#9 AR-1221-2

R.T.: 3.480 min
Delta R.T.: 0.063 min
Response: 522558
Conc: 156.15 ng/ml



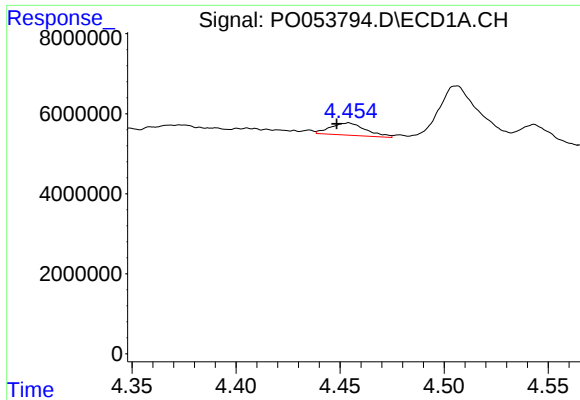
#10 AR-1221-3

R.T.: 4.454 min
Delta R.T.: 0.005 min
Response: 3585662
Conc: 30.10 ng/ml



#10 AR-1221-3

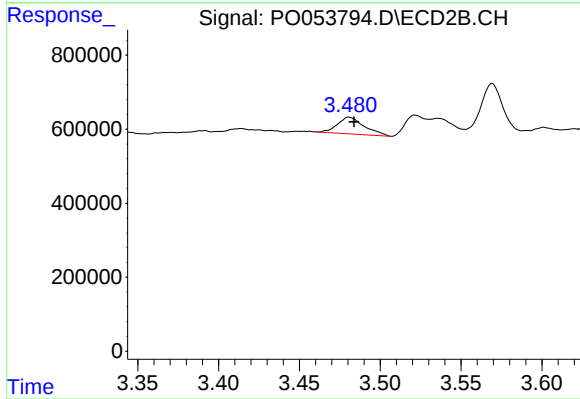
R.T.: 3.480 min
Delta R.T.: -0.004 min
Response: 522558
Conc: 43.27 ng/ml



#11 AR-1232-1

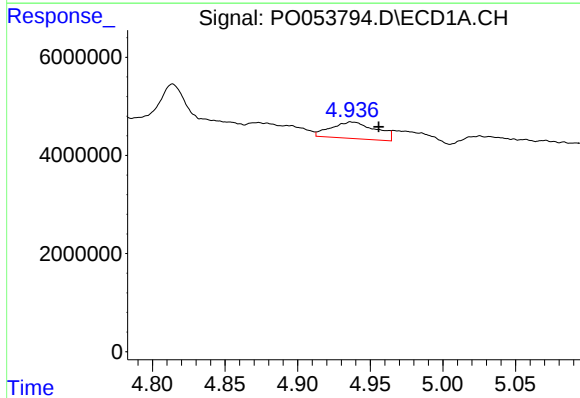
R.T.: 4.454 min
Delta R.T.: 0.006 min
Response: 3585662
Conc: 71.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-19



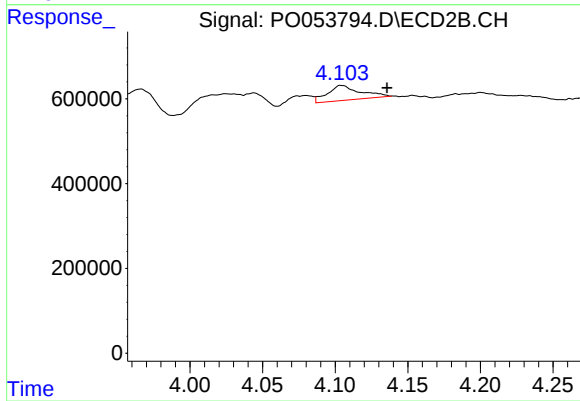
#11 AR-1232-1

R.T.: 3.480 min
Delta R.T.: -0.003 min
Response: 522558
Conc: 102.86 ng/ml



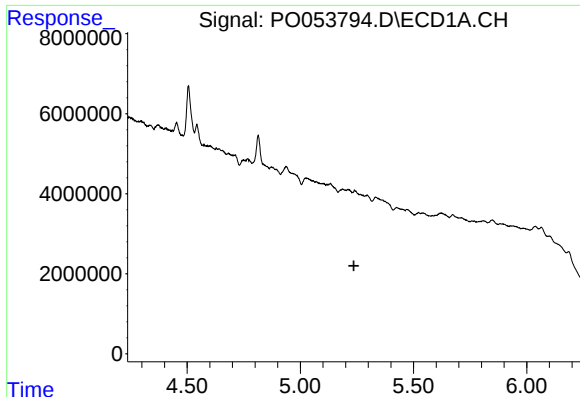
#12 AR-1232-2

R.T.: 4.936 min
Delta R.T.: -0.019 min
Response: 7270096
Conc: 335.00 ng/ml



#12 AR-1232-2

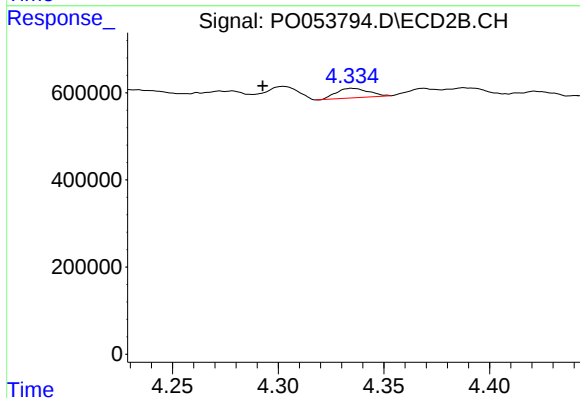
R.T.: 4.104 min
Delta R.T.: -0.032 min
Response: 548384
Conc: 84.36 ng/ml



#13 AR-1232-3

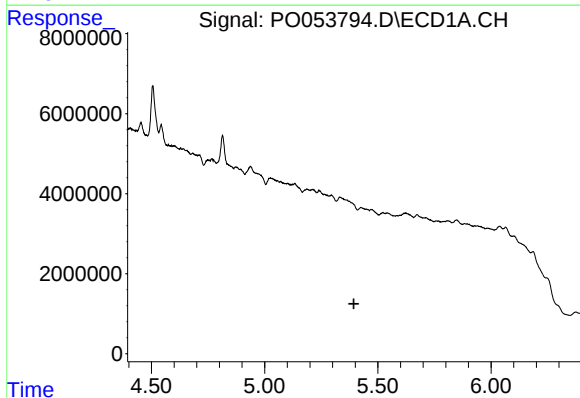
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-19



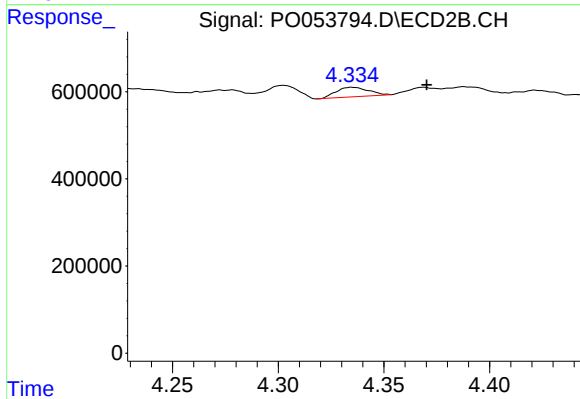
#13 AR-1232-3

R.T.: 4.335 min
Delta R.T.: 0.042 min
Response: 231995
Conc: 74.58 ng/ml



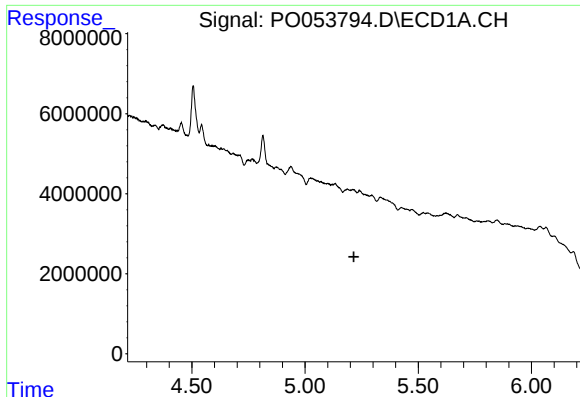
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.394 min
Response: 0
Conc: N.D.



#14 AR-1232-4

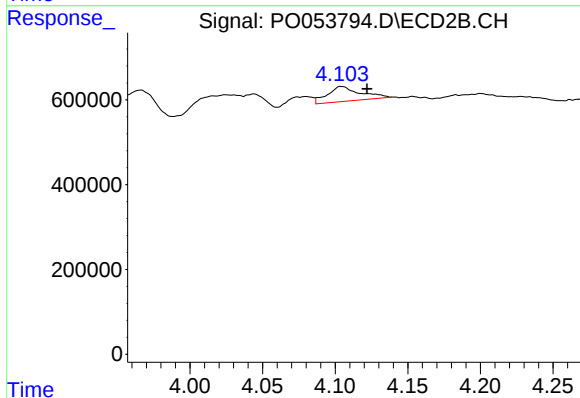
R.T.: 4.335 min
Delta R.T.: -0.035 min
Response: 231995
Conc: 92.84 ng/ml



#16 AR-1242-1

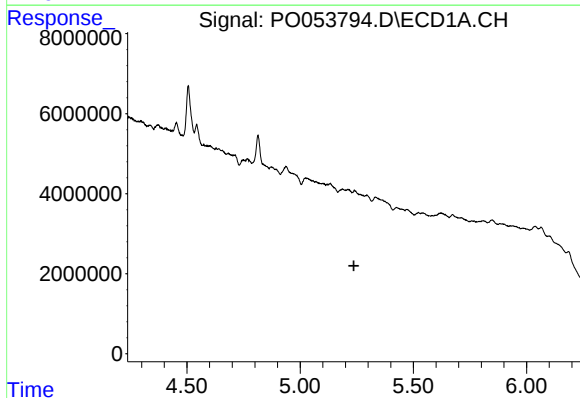
R.T.: 0.000 min
Exp R.T.: 5.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-19



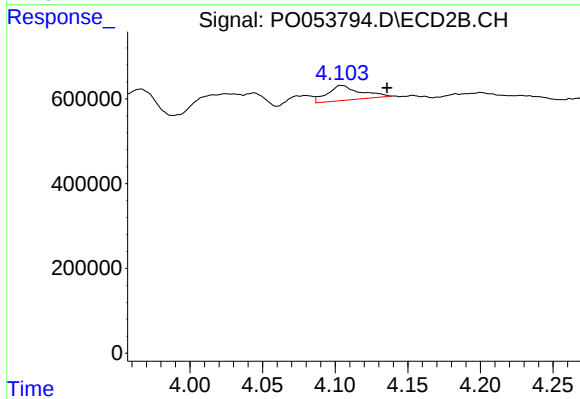
#16 AR-1242-1

R.T.: 4.104 min
Delta R.T.: -0.018 min
Response: 548384
Conc: 70.54 ng/ml



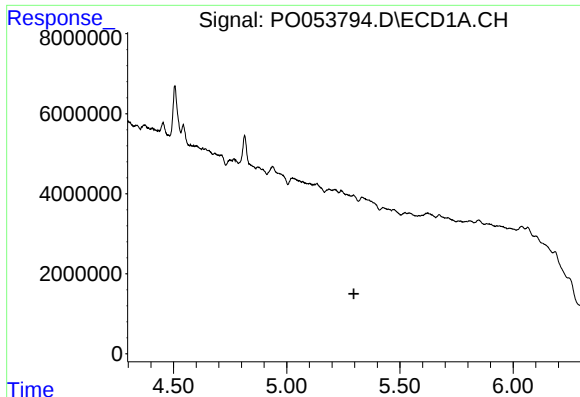
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.



#17 AR-1242-2

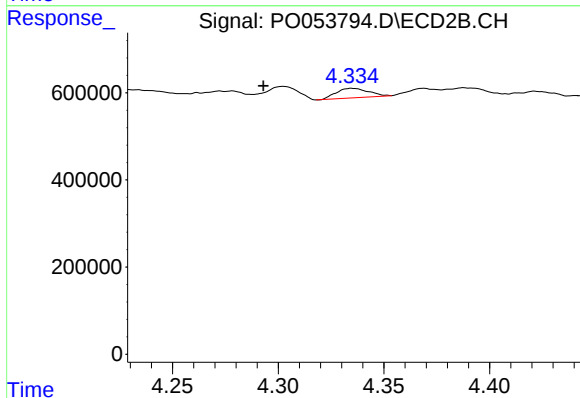
R.T.: 4.104 min
Delta R.T.: -0.032 min
Response: 548384
Conc: 44.43 ng/ml



#18 AR-1242-3

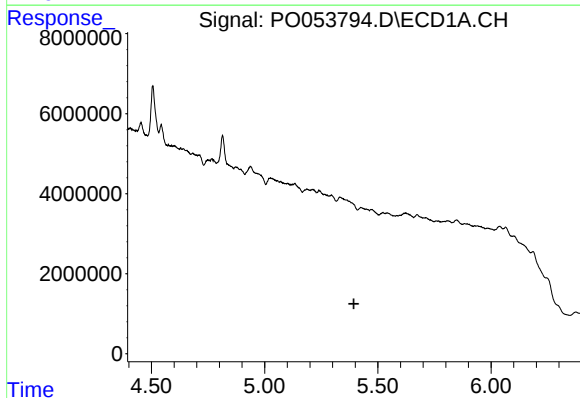
R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-19



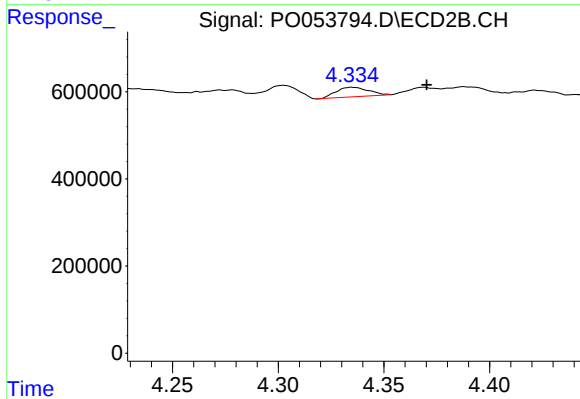
#18 AR-1242-3

R.T.: 4.335 min
Delta R.T.: 0.042 min
Response: 231995
Conc: 37.92 ng/ml



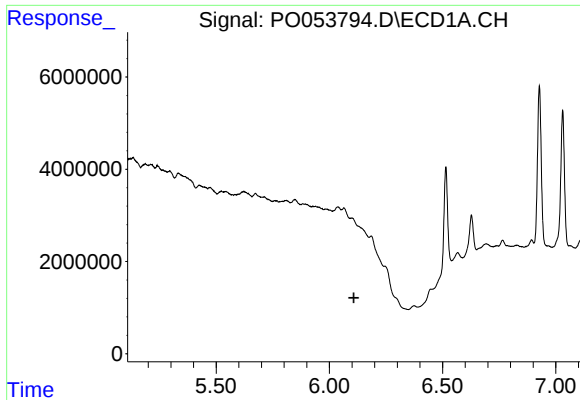
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.394 min
Response: 0
Conc: N.D.



#19 AR-1242-4

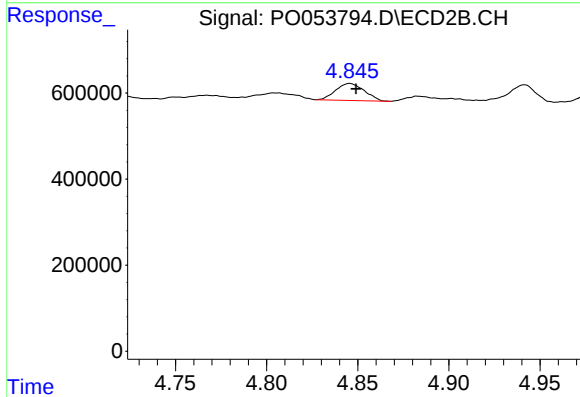
R.T.: 4.335 min
Delta R.T.: -0.036 min
Response: 231995
Conc: 41.59 ng/ml



#20 AR-1242-5

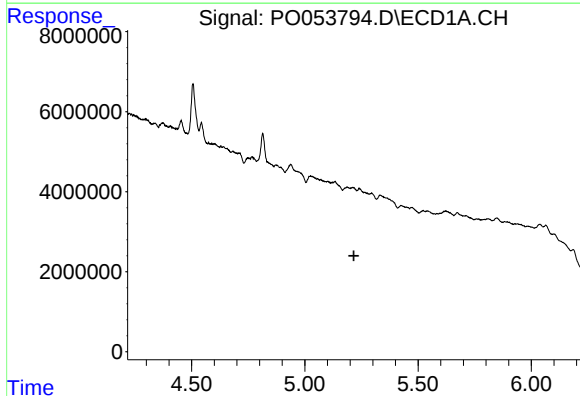
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-19



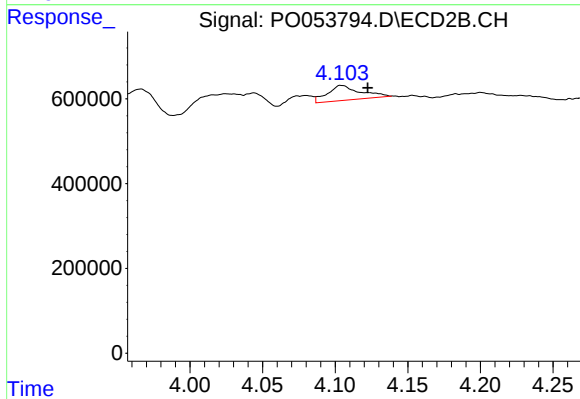
#20 AR-1242-5

R.T.: 4.846 min
Delta R.T.: -0.003 min
Response: 433558
Conc: 56.09 ng/ml



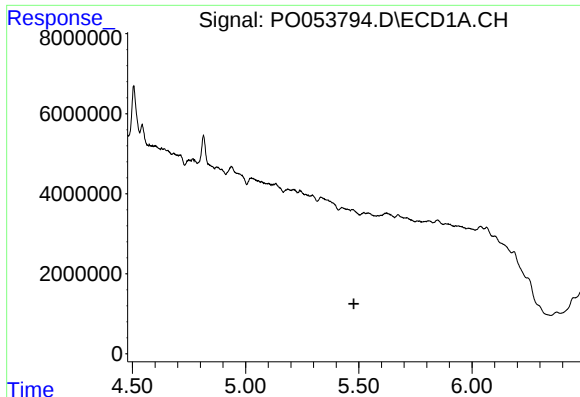
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.



#21 AR-1248-1

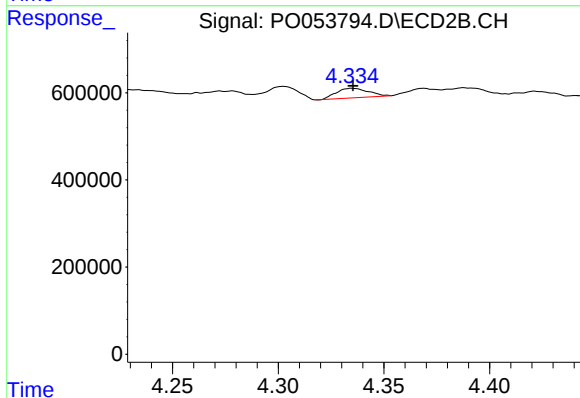
R.T.: 4.104 min
Delta R.T.: -0.018 min
Response: 548384
Conc: 91.57 ng/ml



#22 AR-1248-2

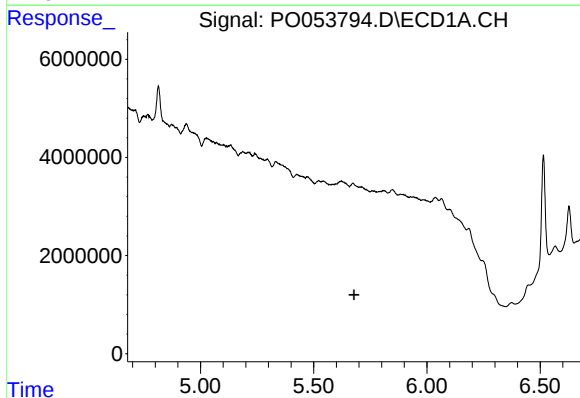
R.T.: 0.000 min
Exp R.T.: 5.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-19



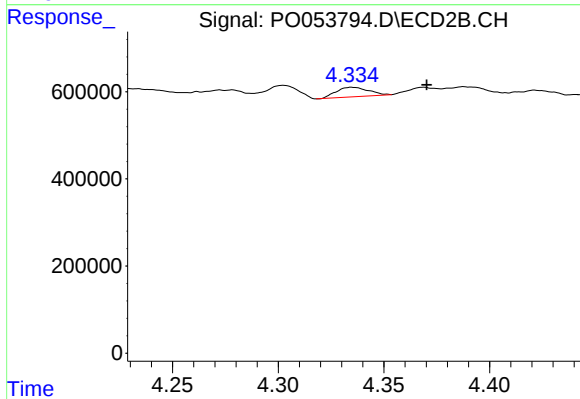
#22 AR-1248-2

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 231995
Conc: 29.49 ng/ml



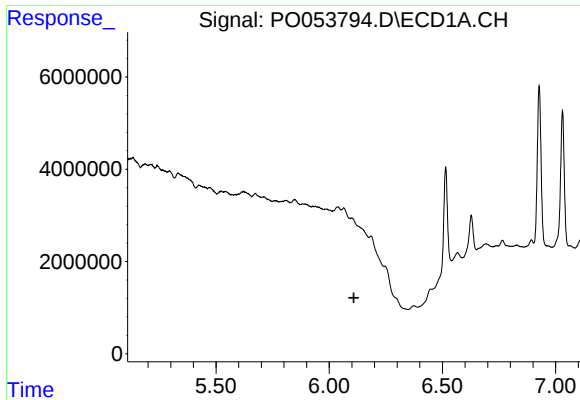
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.678 min
Response: 0
Conc: N.D.



#23 AR-1248-3

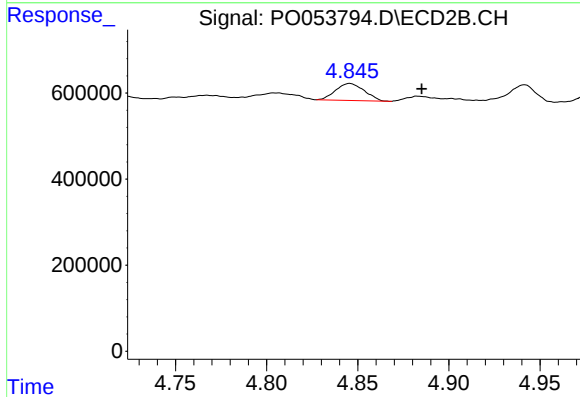
R.T.: 4.335 min
Delta R.T.: -0.035 min
Response: 231995
Conc: 28.48 ng/ml



#25 AR-1248-5

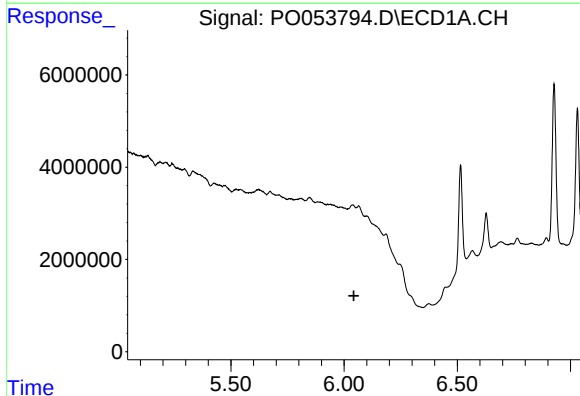
R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-19



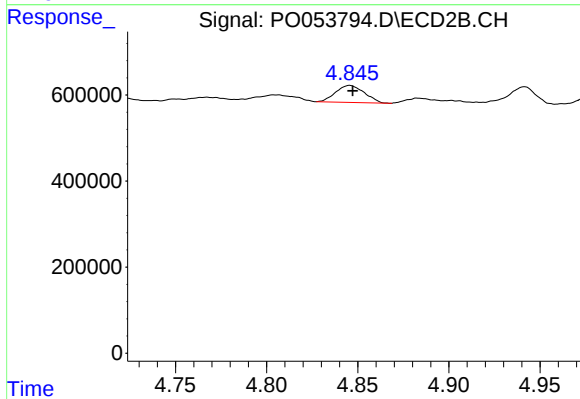
#25 AR-1248-5

R.T.: 4.846 min
Delta R.T.: -0.039 min
Response: 433558
Conc: 39.89 ng/ml



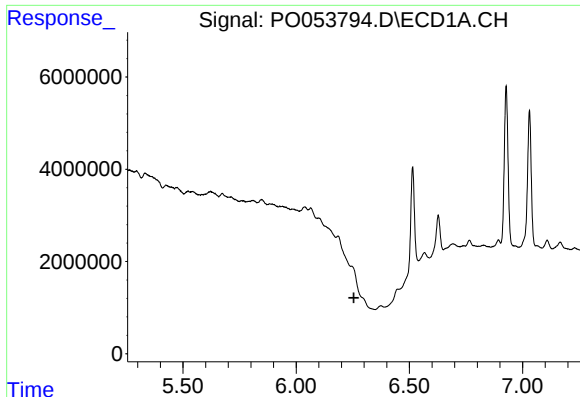
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#26 AR-1254-1

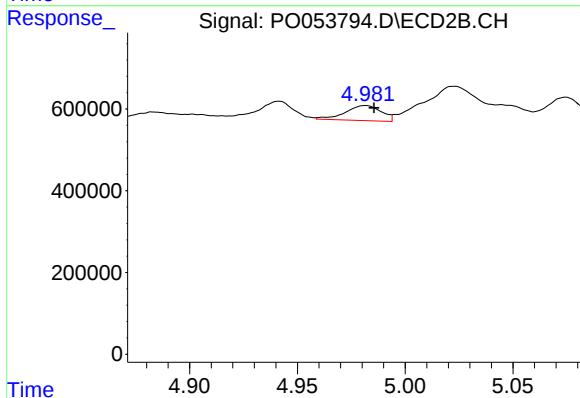
R.T.: 4.846 min
Delta R.T.: -0.001 min
Response: 433558
Conc: 10.60 ng/ml



#27 AR-1254-2

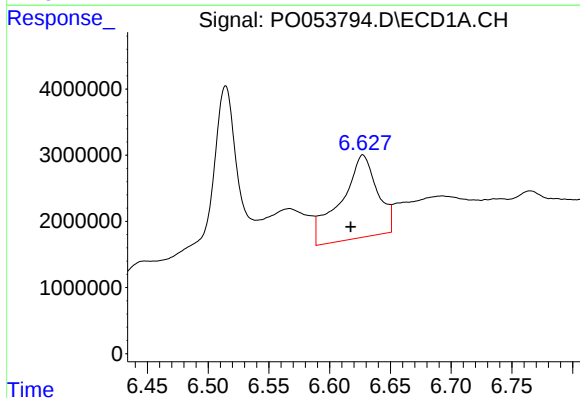
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PM-19



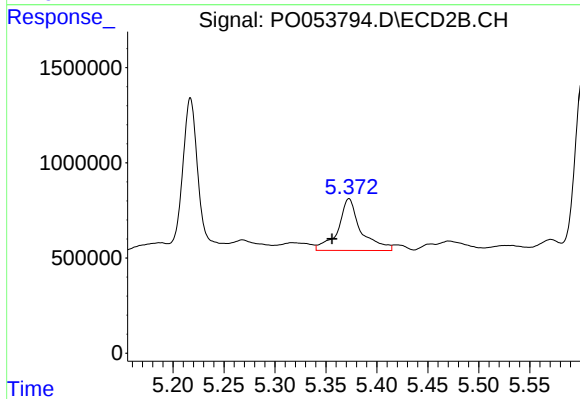
#27 AR-1254-2

R.T.: 4.982 min
Delta R.T.: -0.004 min
Response: 430122
Conc: 12.55 ng/ml



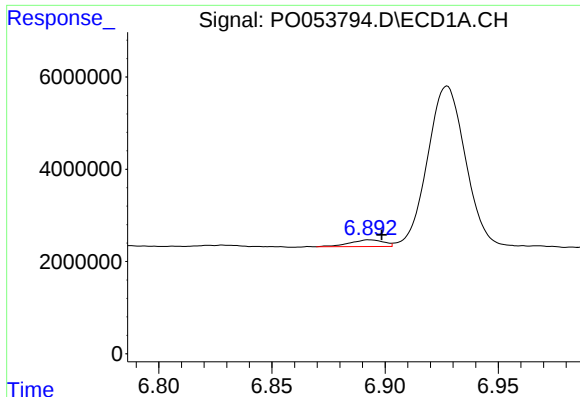
#28 AR-1254-3

R.T.: 6.627 min
Delta R.T.: 0.010 min
Response: 26166130
Conc: 105.09 ng/ml



#28 AR-1254-3

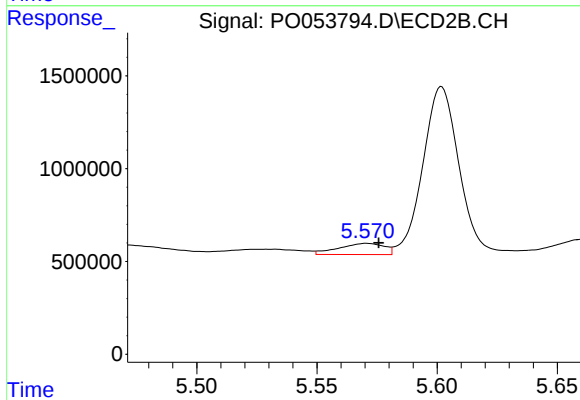
R.T.: 5.373 min
Delta R.T.: 0.017 min
Response: 4242506
Conc: 76.83 ng/ml



#29 AR-1254-4

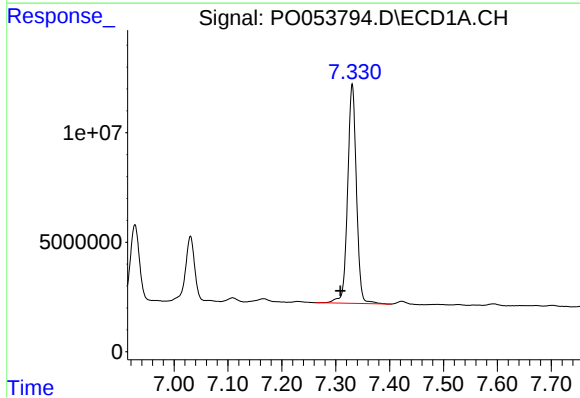
R.T.: 6.893 min
Delta R.T.: -0.006 min
Response: 1493230
Conc: 8.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-19



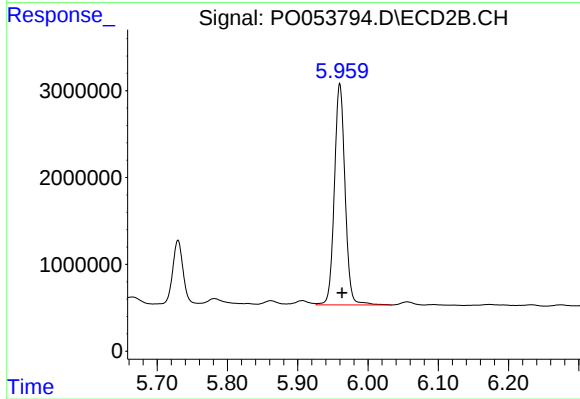
#29 AR-1254-4

R.T.: 5.571 min
Delta R.T.: -0.005 min
Response: 794467
Conc: 22.15 ng/ml



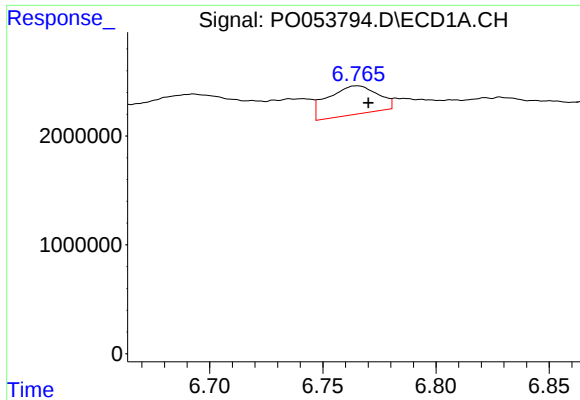
#30 AR-1254-5

R.T.: 7.331 min
Delta R.T.: 0.022 min
Response: 113794464
Conc: 659.08 ng/ml



#30 AR-1254-5

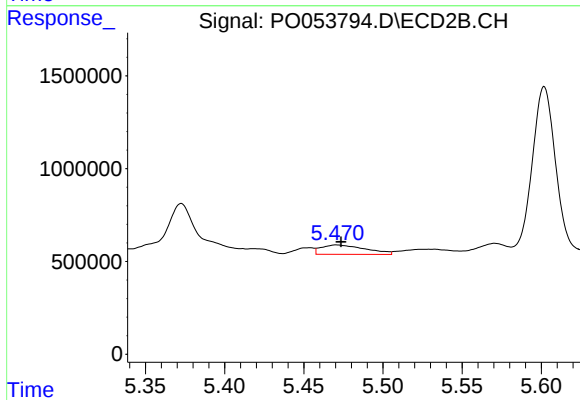
R.T.: 5.960 min
Delta R.T.: -0.004 min
Response: 26946190
Conc: 667.21 ng/ml



#31 AR-1260-1

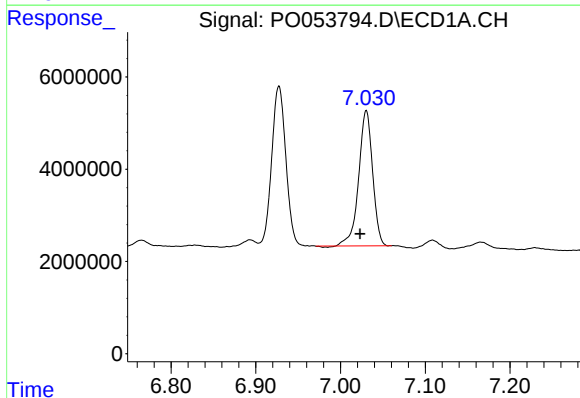
R.T.: 6.765 min
Delta R.T.: -0.005 min
Response: 4035021
Conc: 60.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-19



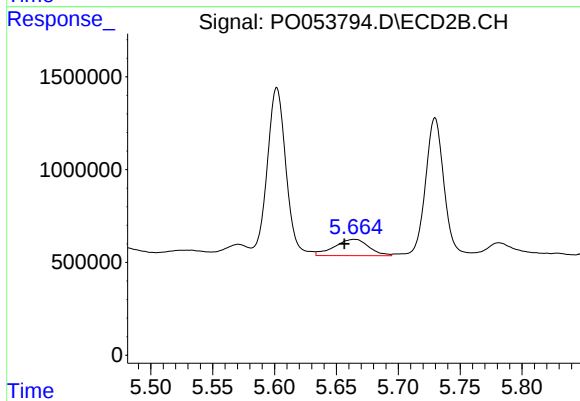
#31 AR-1260-1

R.T.: 5.470 min
Delta R.T.: -0.003 min
Response: 983080
Conc: 62.38 ng/ml



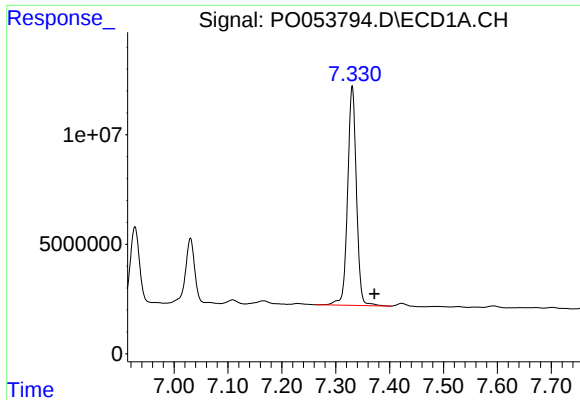
#32 AR-1260-2

R.T.: 7.030 min
Delta R.T.: 0.007 min
Response: 33540796
Conc: 399.90 ng/ml



#32 AR-1260-2

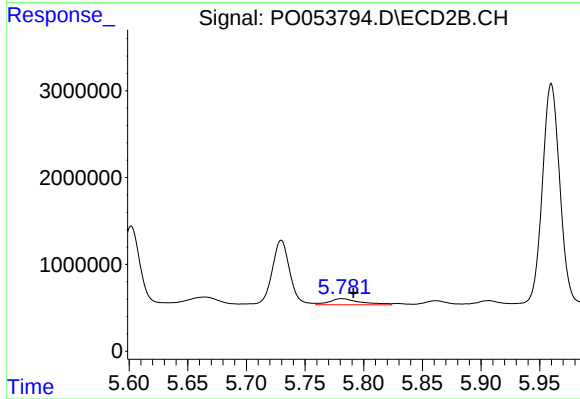
R.T.: 5.664 min
Delta R.T.: 0.008 min
Response: 1709913
Conc: 90.07 ng/ml



#33 AR-1260-3

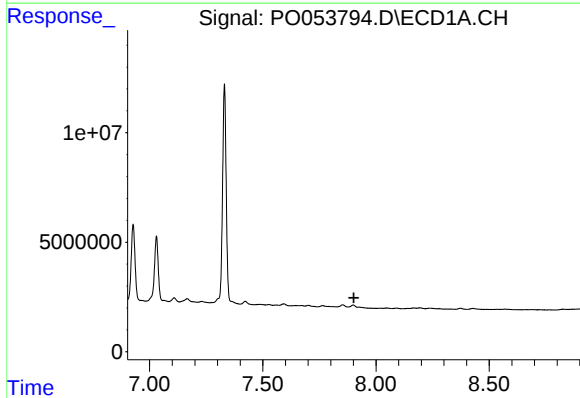
R.T.: 7.331 min
Delta R.T.: -0.041 min
Response: 113794464
Conc: 2178.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-19



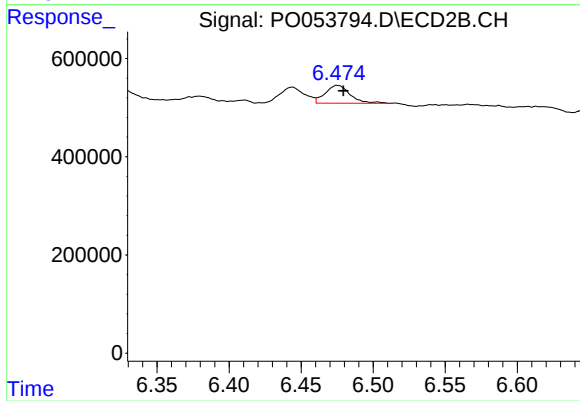
#33 AR-1260-3

R.T.: 5.781 min
Delta R.T.: -0.010 min
Response: 1312553
Conc: 75.12 ng/ml



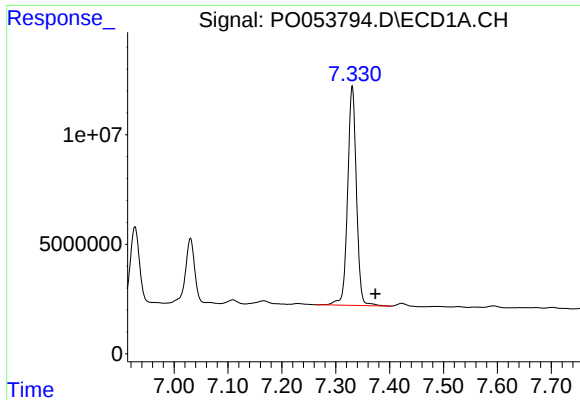
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



#35 AR-1260-5

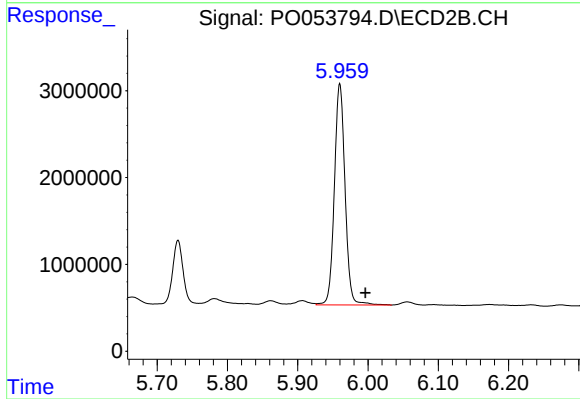
R.T.: 6.475 min
Delta R.T.: -0.004 min
Response: 437308
Conc: 14.89 ng/ml



#36 AR-1262-1

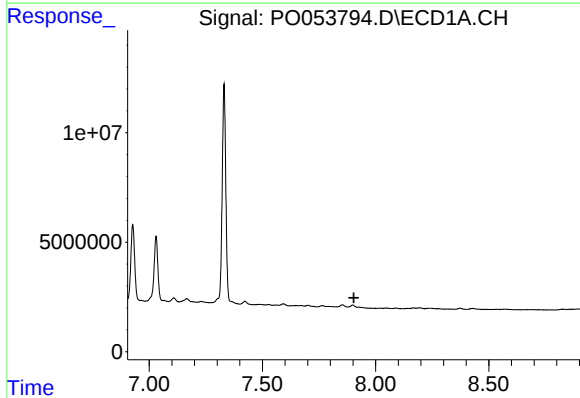
R.T.: 7.331 min
Delta R.T.: -0.043 min
Response: 113794464
Conc: 1242.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PM-19



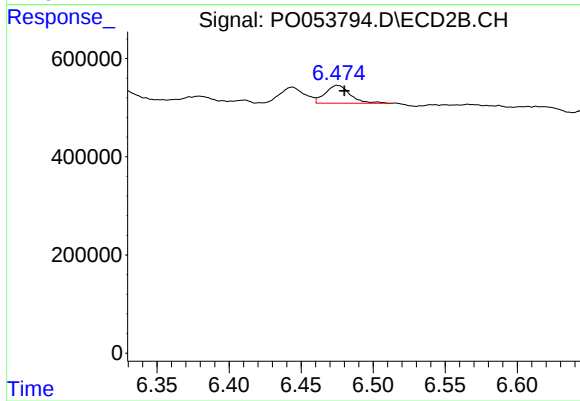
#36 AR-1262-1

R.T.: 5.960 min
Delta R.T.: -0.037 min
Response: 26946190
Conc: 1322.51 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.904 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 6.475 min
Delta R.T.: -0.005 min
Response: 437308
Conc: 12.33 ng/ml