

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052819\
 Data File : P0056632.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2019 10:35
 Operator : SM/SJ
 Sample : K3055-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 11:03:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.255	3.572	917771	638870	23.973	19.372
2)	SA Decachlor...	9.835	8.511	666339	440834	13.576	12.363
Target Compounds							
3)	L1 AR-1016-1	5.350	4.668	128591	48523	71.494	38.557 #
4)	L1 AR-1016-2	0.000	4.668	0	48523	N.D.	26.933 #
5)	L1 AR-1016-3	5.562	0.000	102603	0	63.836	N.D. #
6)	L1 AR-1016-4	5.562	0.000	102603	0	78.215	N.D. #
7)	L1 AR-1016-5	5.848	5.032	158266	76306	114.552	71.133 #
12)	L3 AR-1232-2	0.000	4.668	0	48523	N.D.	49.927 #
14)	L3 AR-1232-4	5.562	0.000	102603	0	145.758	N.D. #
15)	L3 AR-1232-5	0.000	5.032	0	76306	N.D.	135.472 #
16)	L4 AR-1242-1	5.350	4.668	128591	48523	74.537	39.176 #
17)	L4 AR-1242-2	0.000	4.668	0	48523	N.D.	26.981 #
18)	L4 AR-1242-3	5.562	0.000	102603	0	63.101	N.D. #
19)	L4 AR-1242-4	5.562	0.000	102603	0	76.757	N.D. #
20)	L4 AR-1242-5	6.274	5.444	117024	73382	70.921	62.068
21)	L5 AR-1248-1	5.350	4.668	128591	48523	99.798	51.812 #
23)	L5 AR-1248-3	5.848	0.000	158266	0	77.152	N.D. #
24)	L5 AR-1248-4	6.274	5.032	117024	76306	50.579	48.184
25)	L5 AR-1248-5	6.274	5.444	117024	73382	53.208	44.338
26)	L6 AR-1254-1	6.274	5.444	117024	73382	42.512	27.746 #
27)	L6 AR-1254-2	6.490	5.637	88550	432051	22.798	200.413 #
30)	L6 AR-1254-5	0.000	6.619	0	25805	N.D.	8.140 #
32)	L7 AR-1260-2	7.258	6.288	54784	50230	18.115	20.378
35)	L7 AR-1260-5	8.153	0.000	39719	0	8.306	N.D. #
36)	L8 AR-1262-1	0.000	6.619	0	25805	N.D.	6.182 #
37)	L8 AR-1262-2	8.153	0.000	39719	0	5.210	N.D. #
38)	L8 AR-1262-3	8.485	7.441	139643	44674	26.682	15.126 #
39)	L8 AR-1262-4	8.485	7.441	139643	44674	32.710	8.574 #
40)	L8 AR-1262-5	0.000	7.926	0	12332	N.D.	5.311 #
41)	L9 AR-1268-1	8.485	7.441	139643	44674	17.160	5.984 #
42)	L9 AR-1268-2	8.485	7.441	139643	44674	17.262	6.398 #
44)	L9 AR-1268-4	0.000	7.926	0	12332	N.D.	5.283 #
45)	L9 AR-1268-5	9.489	0.000	92463	0	4.411	N.D. #

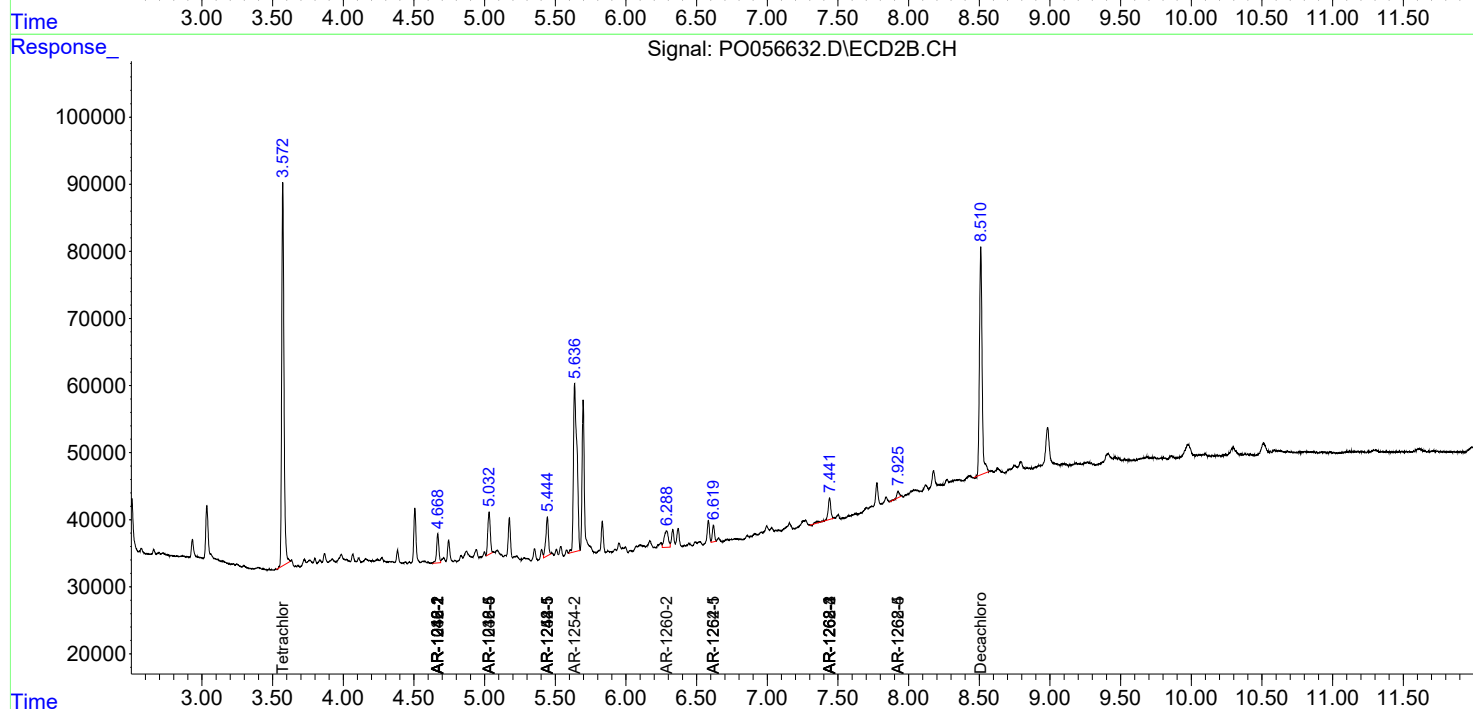
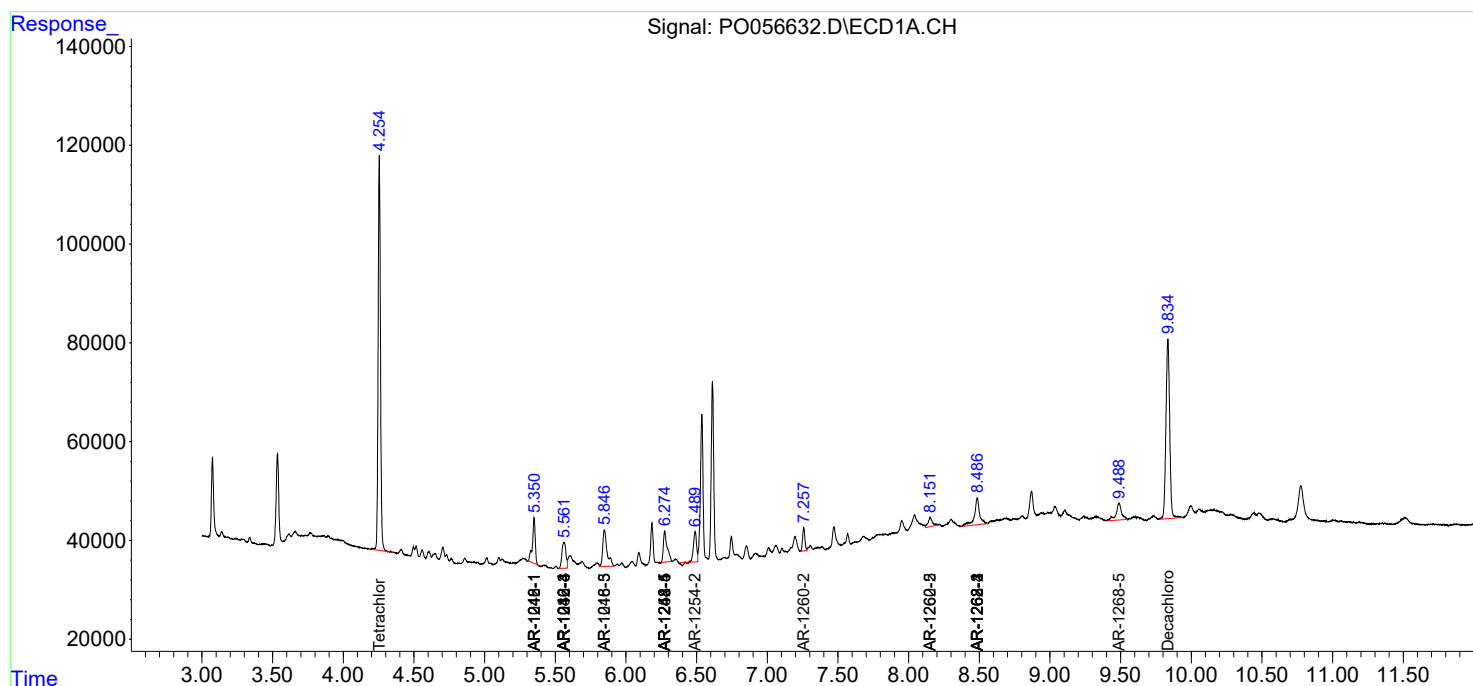
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

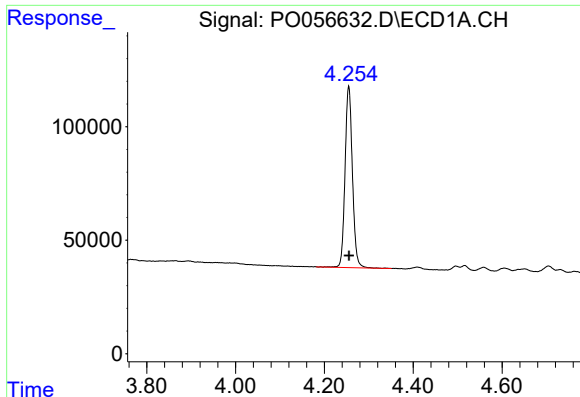
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052819\
Data File : P0056632.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 May 2019 10:35
Operator : SM/SJ
Sample : K3055-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 11:03:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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

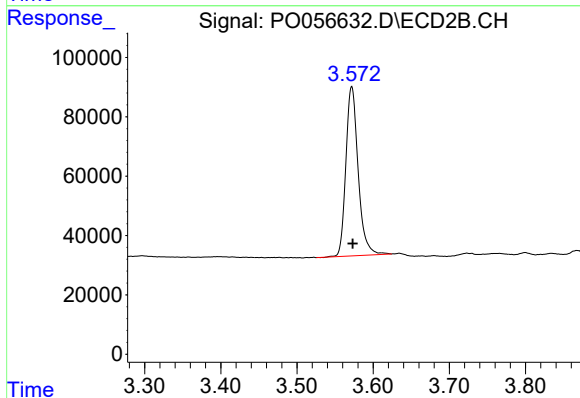




#1 Tetrachloro-m-xylene

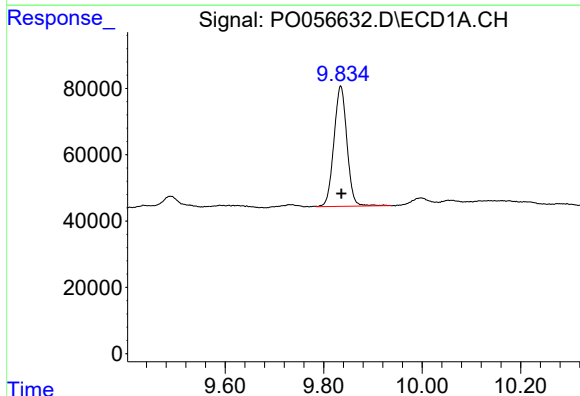
R.T.: 4.255 min
Delta R.T.: -0.001 min
Response: 917771
Conc: 23.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



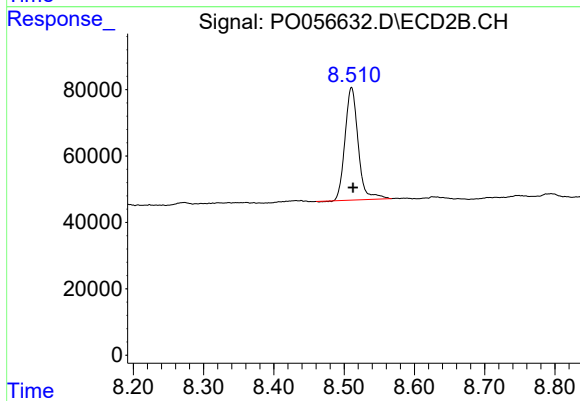
#1 Tetrachloro-m-xylene

R.T.: 3.572 min
Delta R.T.: -0.001 min
Response: 638870
Conc: 19.37 ng/ml



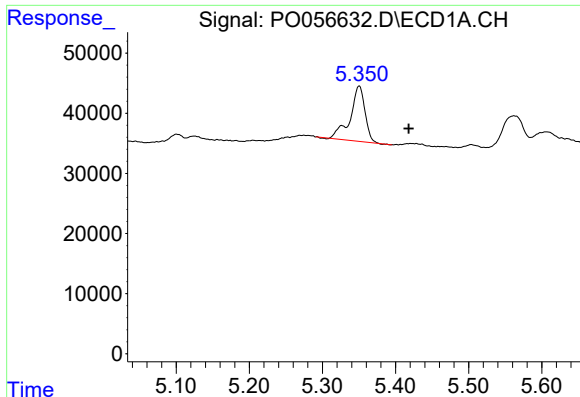
#2 Decachlorobiphenyl

R.T.: 9.835 min
Delta R.T.: -0.002 min
Response: 666339
Conc: 13.58 ng/ml



#2 Decachlorobiphenyl

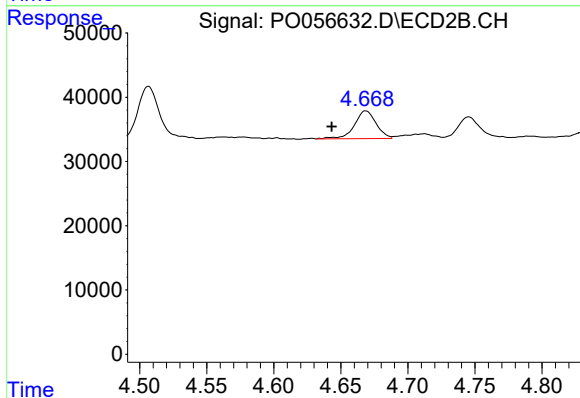
R.T.: 8.511 min
Delta R.T.: -0.002 min
Response: 440834
Conc: 12.36 ng/ml



#3 AR-1016-1

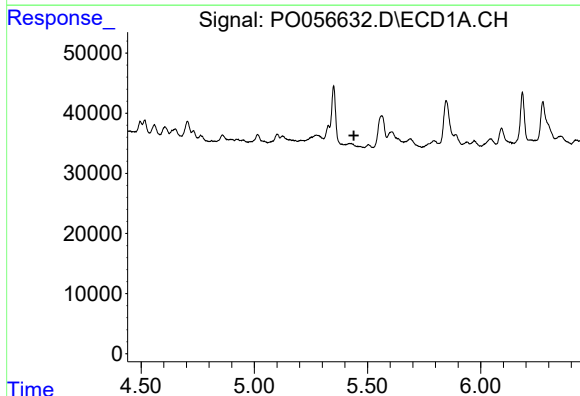
R.T.: 5.350 min
Delta R.T.: -0.068 min
Response: 128591
Conc: 71.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



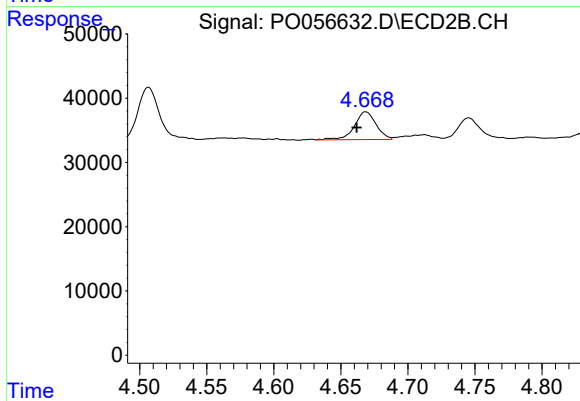
#3 AR-1016-1

R.T.: 4.668 min
Delta R.T.: 0.025 min
Response: 48523
Conc: 38.56 ng/ml



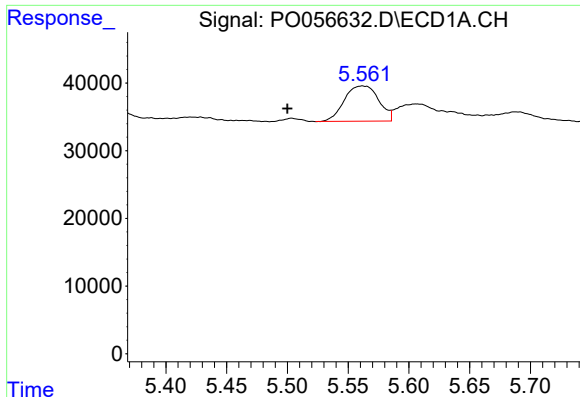
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.440 min
Response: 0
Conc: N.D.



#4 AR-1016-2

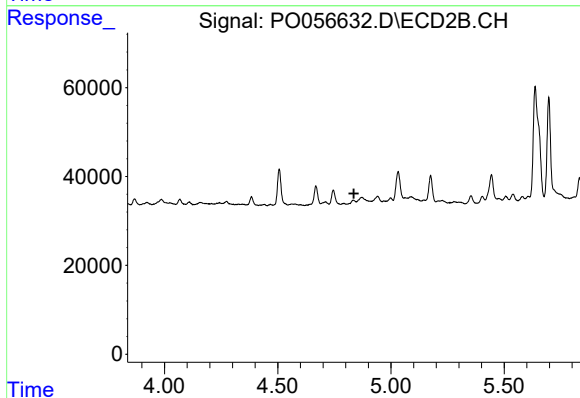
R.T.: 4.668 min
Delta R.T.: 0.006 min
Response: 48523
Conc: 26.93 ng/ml



#5 AR-1016-3

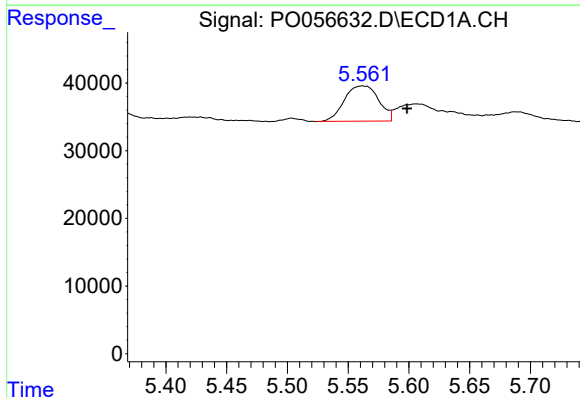
R.T.: 5.562 min
Delta R.T.: 0.062 min
Response: 102603
Conc: 63.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



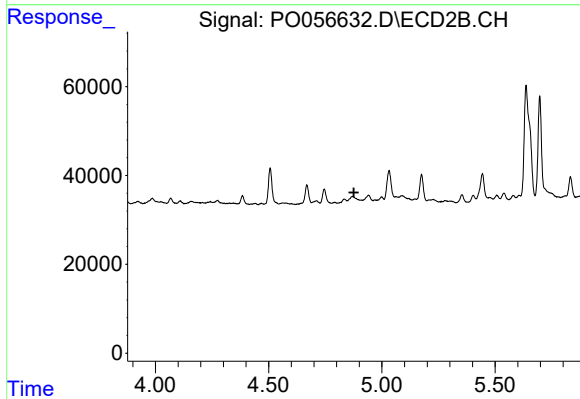
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.836 min
Response: 0
Conc: N.D.



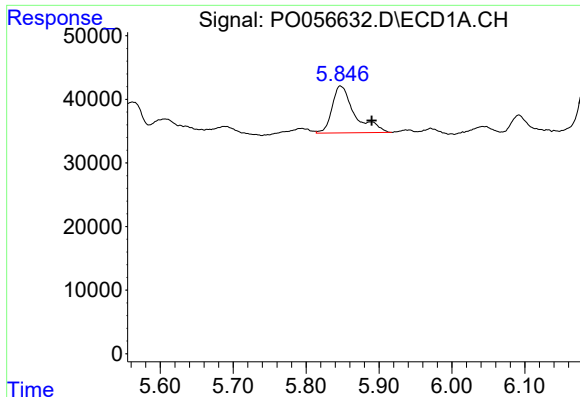
#6 AR-1016-4

R.T.: 5.562 min
Delta R.T.: -0.037 min
Response: 102603
Conc: 78.22 ng/ml



#6 AR-1016-4

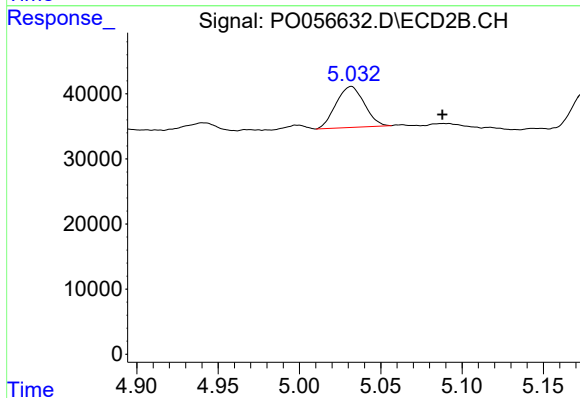
R.T.: 0.000 min
Exp R.T. : 4.876 min
Response: 0
Conc: N.D.



#7 AR-1016-5

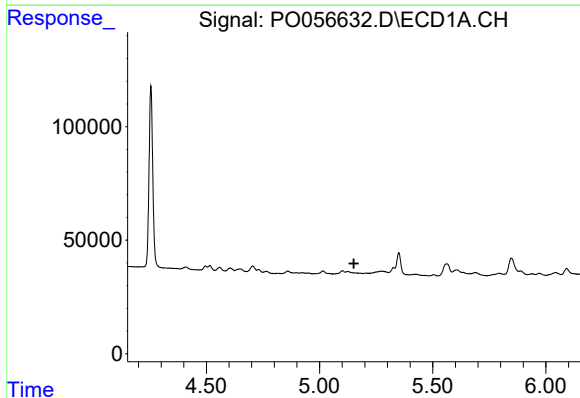
R.T.: 5.848 min
Delta R.T.: -0.042 min
Response: 158266
Conc: 114.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



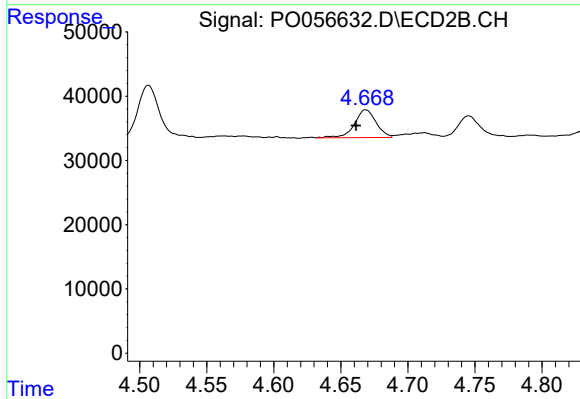
#7 AR-1016-5

R.T.: 5.032 min
Delta R.T.: -0.056 min
Response: 76306
Conc: 71.13 ng/ml



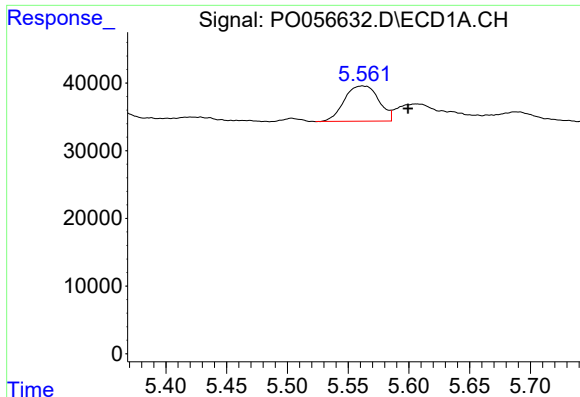
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.



#12 AR-1232-2

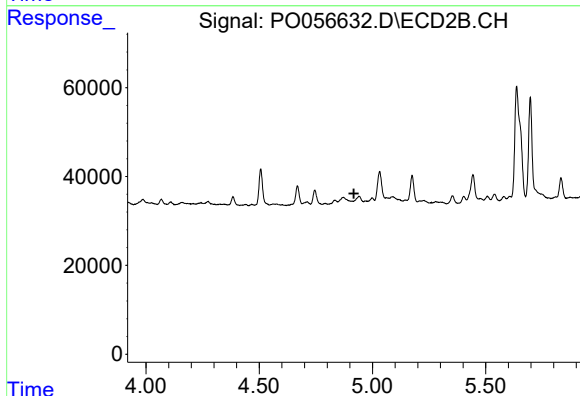
R.T.: 4.668 min
Delta R.T.: 0.007 min
Response: 48523
Conc: 49.93 ng/ml



#14 AR-1232-4

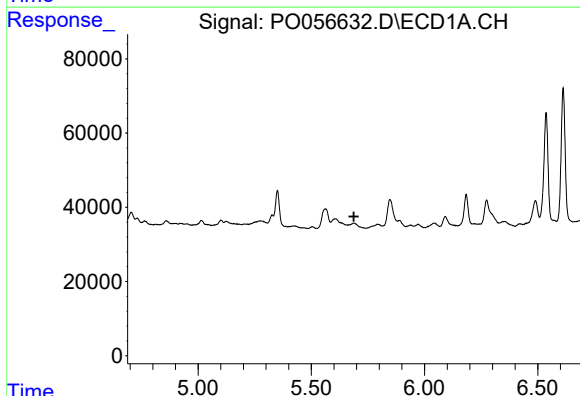
R.T.: 5.562 min
Delta R.T.: -0.037 min
Response: 102603
Conc: 145.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



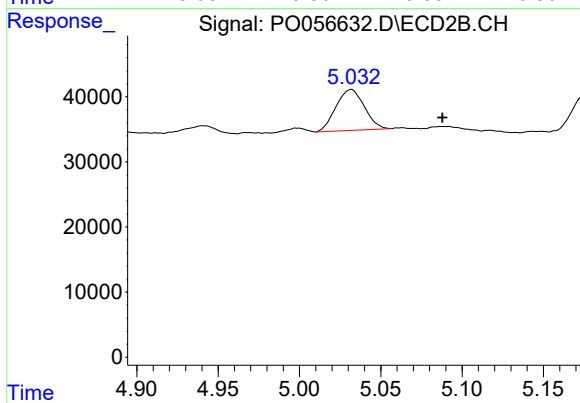
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.918 min
Response: 0
Conc: N.D.



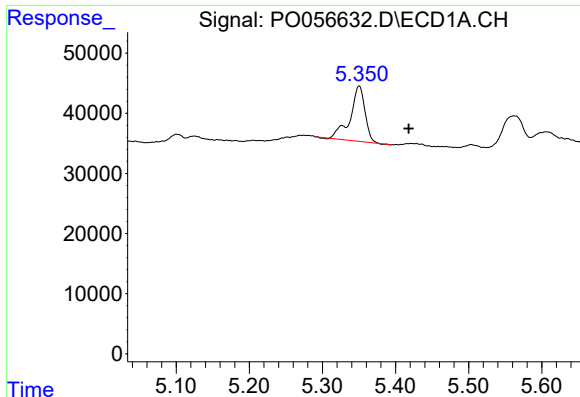
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#15 AR-1232-5

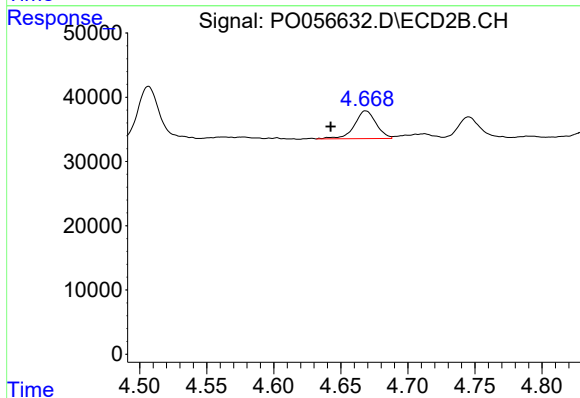
R.T.: 5.032 min
Delta R.T.: -0.056 min
Response: 76306
Conc: 135.47 ng/ml



#16 AR-1242-1

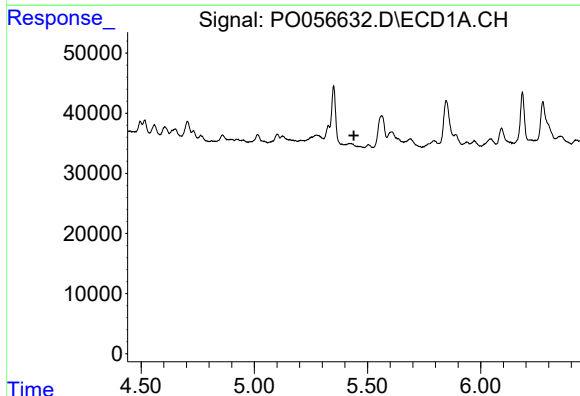
R.T.: 5.350 min
Delta R.T.: -0.068 min
Response: 128591
Conc: 74.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



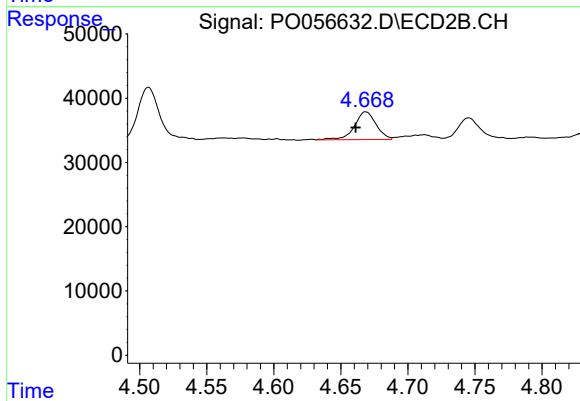
#16 AR-1242-1

R.T.: 4.668 min
Delta R.T.: 0.026 min
Response: 48523
Conc: 39.18 ng/ml



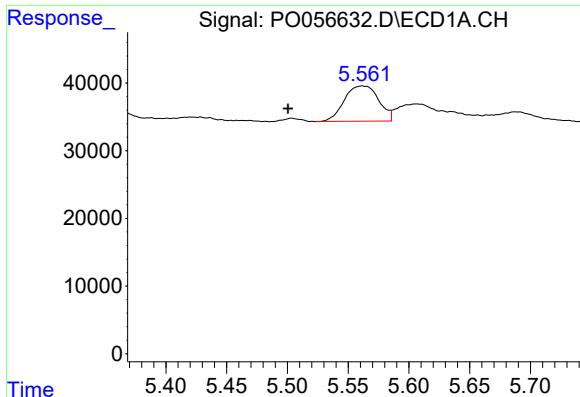
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.440 min
Response: 0
Conc: N.D.



#17 AR-1242-2

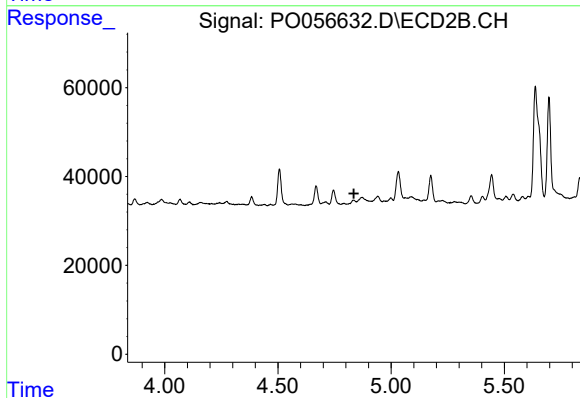
R.T.: 4.668 min
Delta R.T.: 0.007 min
Response: 48523
Conc: 26.98 ng/ml



#18 AR-1242-3

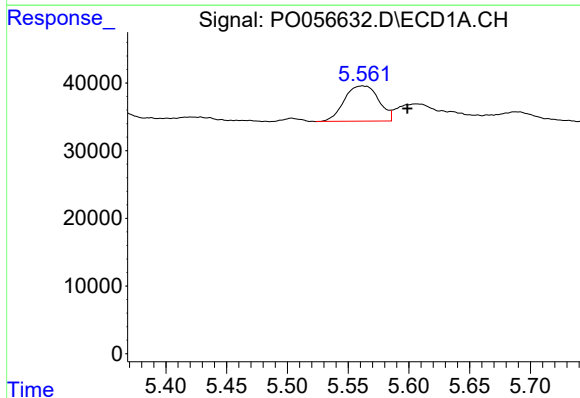
R.T.: 5.562 min
Delta R.T.: 0.061 min
Response: 102603
Conc: 63.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



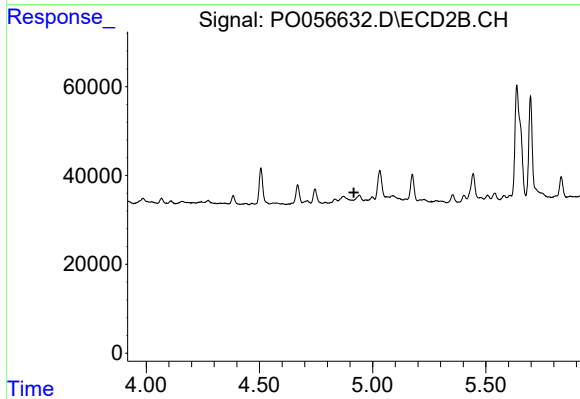
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



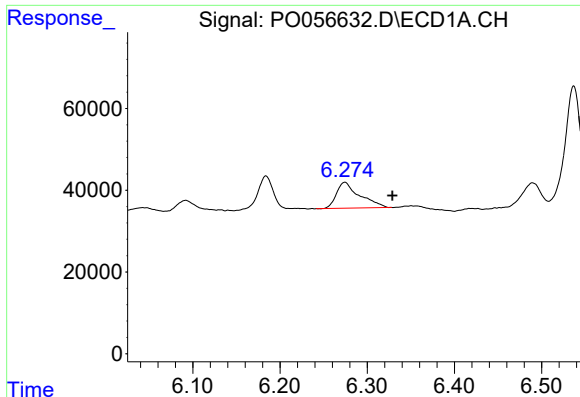
#19 AR-1242-4

R.T.: 5.562 min
Delta R.T.: -0.037 min
Response: 102603
Conc: 76.76 ng/ml



#19 AR-1242-4

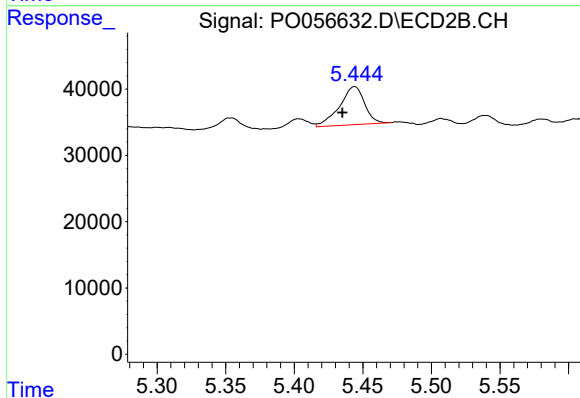
R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#20 AR-1242-5

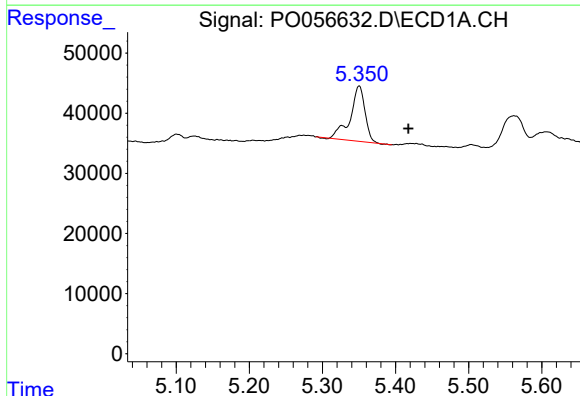
R.T.: 6.274 min
Delta R.T.: -0.055 min
Response: 117024
Conc: 70.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



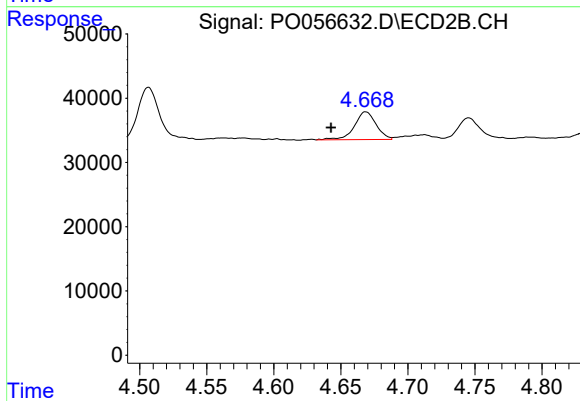
#20 AR-1242-5

R.T.: 5.444 min
Delta R.T.: 0.009 min
Response: 73382
Conc: 62.07 ng/ml



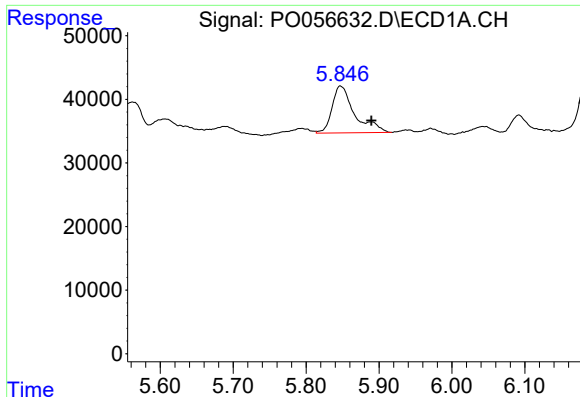
#21 AR-1248-1

R.T.: 5.350 min
Delta R.T.: -0.067 min
Response: 128591
Conc: 99.80 ng/ml



#21 AR-1248-1

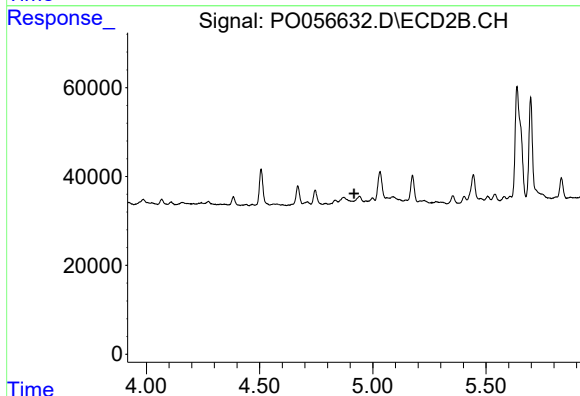
R.T.: 4.668 min
Delta R.T.: 0.026 min
Response: 48523
Conc: 51.81 ng/ml



#23 AR-1248-3

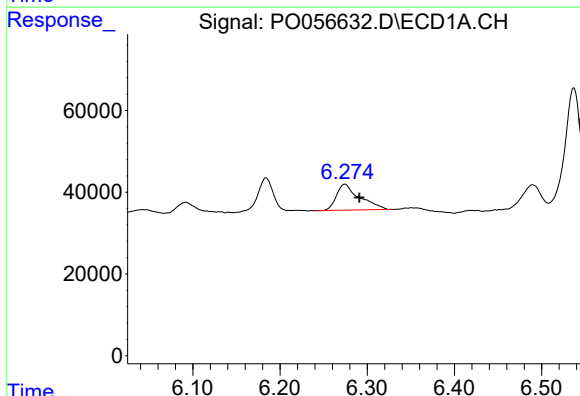
R.T.: 5.848 min
Delta R.T.: -0.042 min
Response: 158266
Conc: 77.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



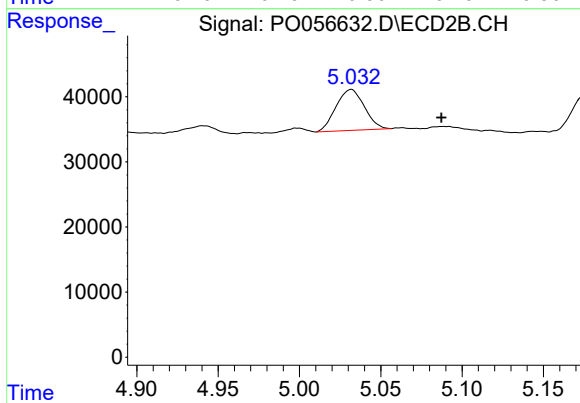
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



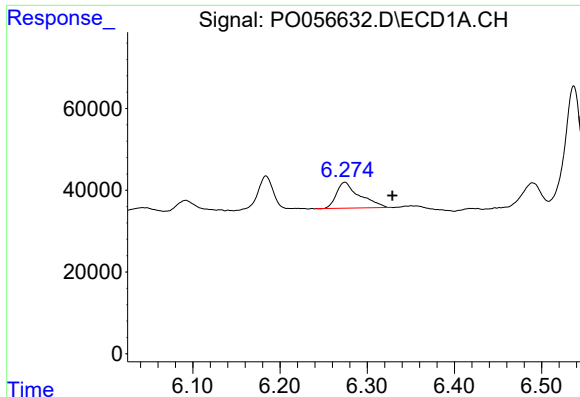
#24 AR-1248-4

R.T.: 6.274 min
Delta R.T.: -0.016 min
Response: 117024
Conc: 50.58 ng/ml



#24 AR-1248-4

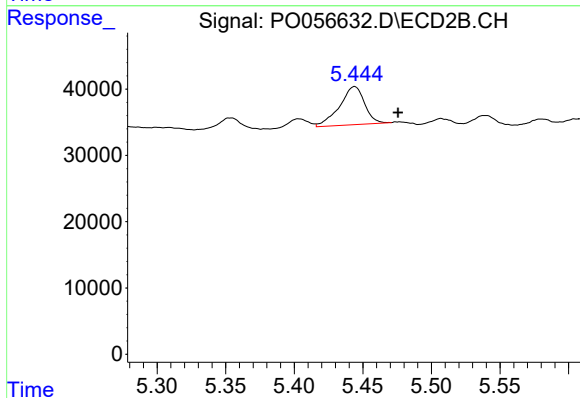
R.T.: 5.032 min
Delta R.T.: -0.055 min
Response: 76306
Conc: 48.18 ng/ml



#25 AR-1248-5

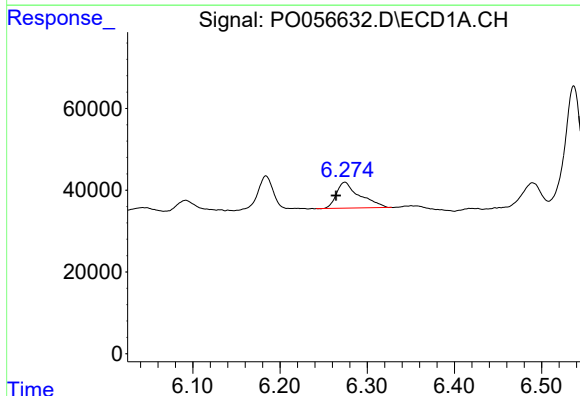
R.T.: 6.274 min
Delta R.T.: -0.055 min
Response: 117024
Conc: 53.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



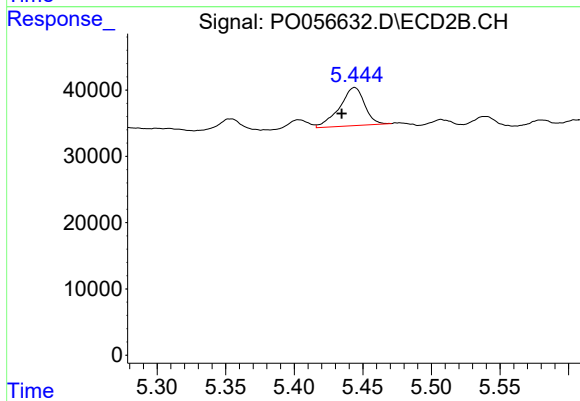
#25 AR-1248-5

R.T.: 5.444 min
Delta R.T.: -0.032 min
Response: 73382
Conc: 44.34 ng/ml



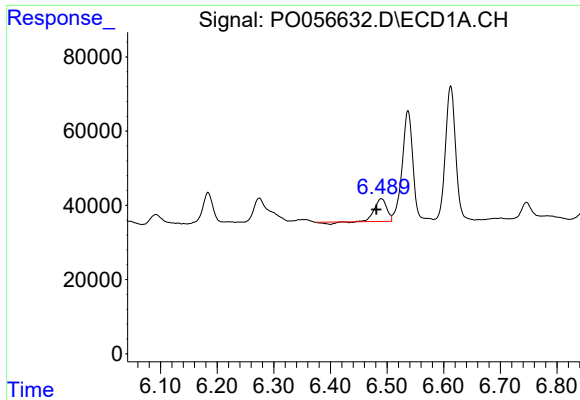
#26 AR-1254-1

R.T.: 6.274 min
Delta R.T.: 0.010 min
Response: 117024
Conc: 42.51 ng/ml



#26 AR-1254-1

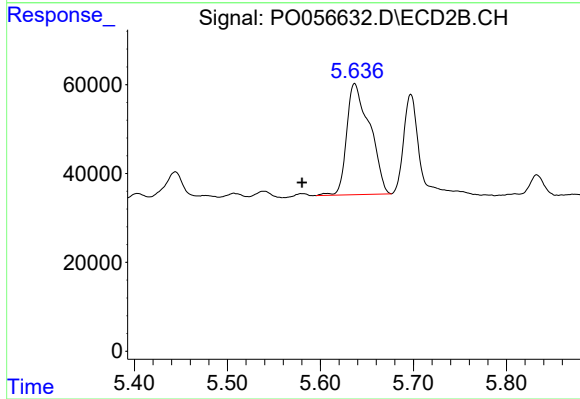
R.T.: 5.444 min
Delta R.T.: 0.009 min
Response: 73382
Conc: 27.75 ng/ml



#27 AR-1254-2

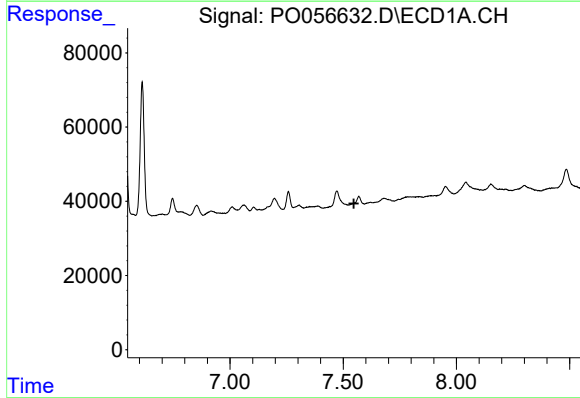
R.T.: 6.490 min
Delta R.T.: 0.009 min
Response: 88550
Conc: 22.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



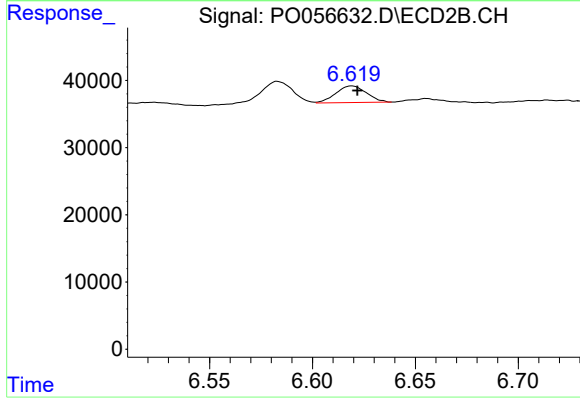
#27 AR-1254-2

R.T.: 5.637 min
Delta R.T.: 0.056 min
Response: 432051
Conc: 200.41 ng/ml



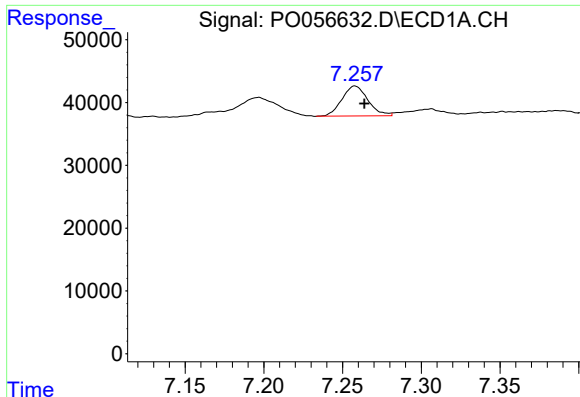
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.547 min
Response: 0
Conc: N.D.



#30 AR-1254-5

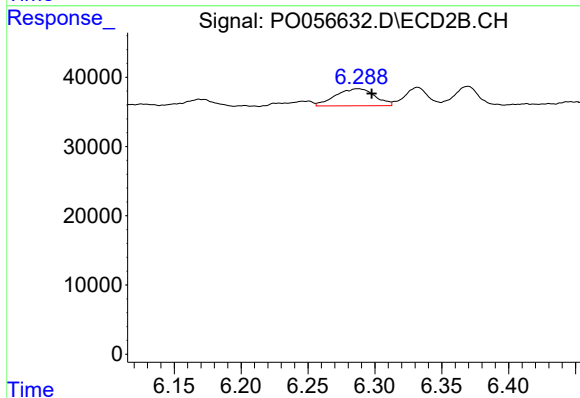
R.T.: 6.619 min
Delta R.T.: -0.003 min
Response: 25805
Conc: 8.14 ng/ml



#32 AR-1260-2

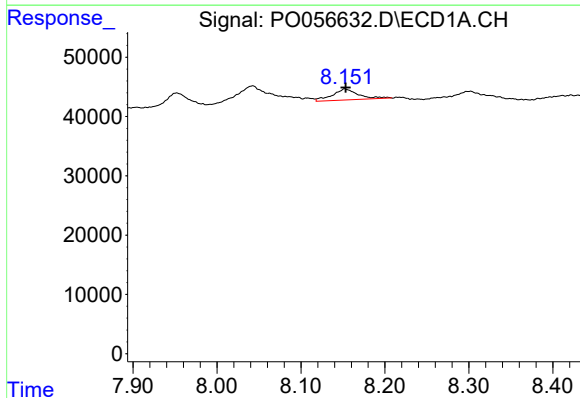
R.T.: 7.258 min
Delta R.T.: -0.006 min
Response: 54784
Conc: 18.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



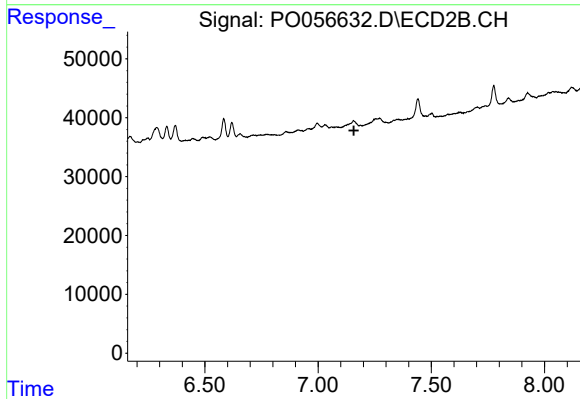
#32 AR-1260-2

R.T.: 6.288 min
Delta R.T.: -0.010 min
Response: 50230
Conc: 20.38 ng/ml



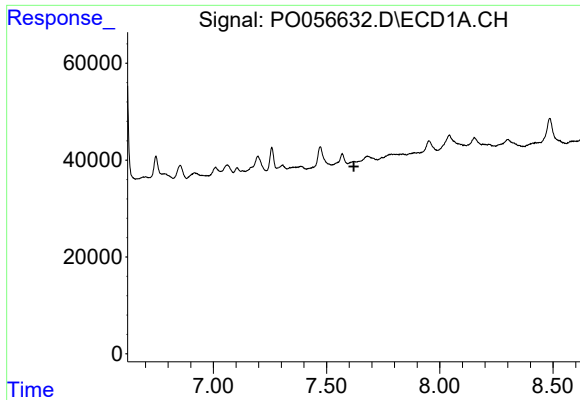
#35 AR-1260-5

R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 39719
Conc: 8.31 ng/ml



#35 AR-1260-5

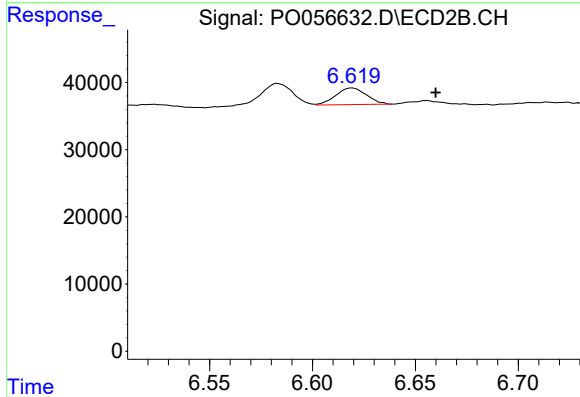
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



#36 AR-1262-1

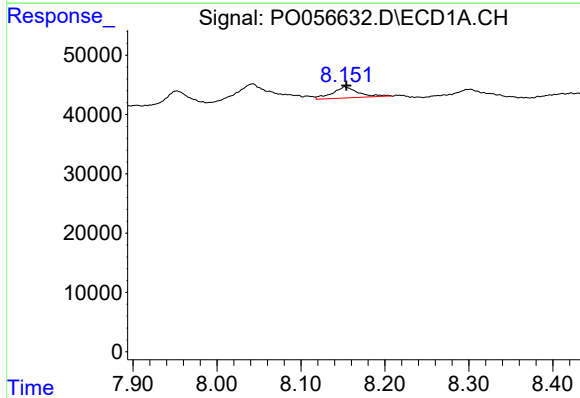
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-1



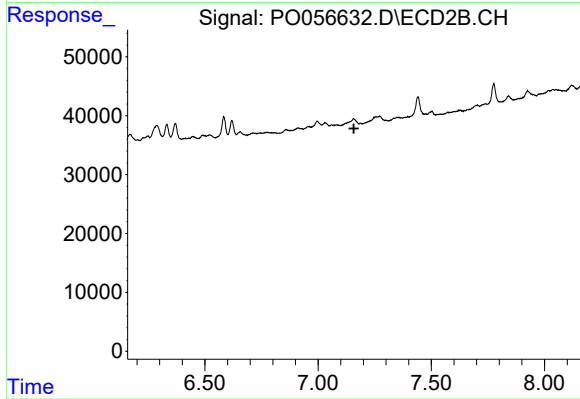
#36 AR-1262-1

R.T.: 6.619 min
Delta R.T.: -0.041 min
Response: 25805
Conc: 6.18 ng/ml



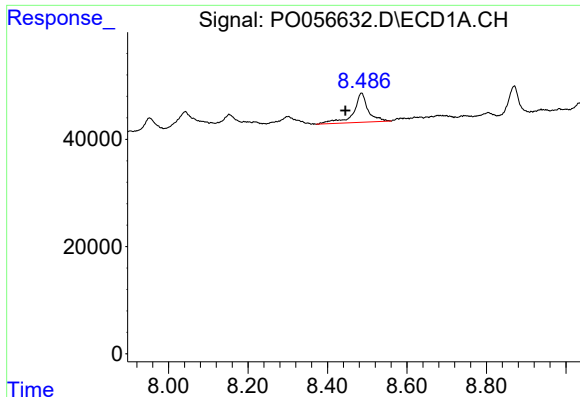
#37 AR-1262-2

R.T.: 8.153 min
Delta R.T.: -0.001 min
Response: 39719
Conc: 5.21 ng/ml



#37 AR-1262-2

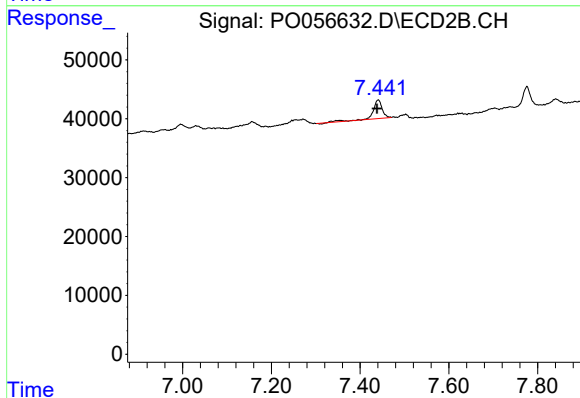
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



#38 AR-1262-3

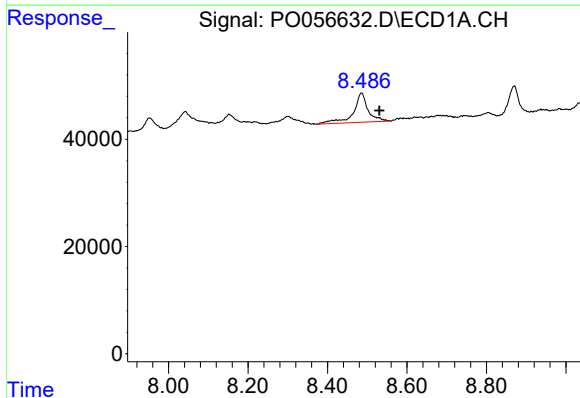
R.T.: 8.485 min
Delta R.T.: 0.040 min
Response: 139643
Conc: 26.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



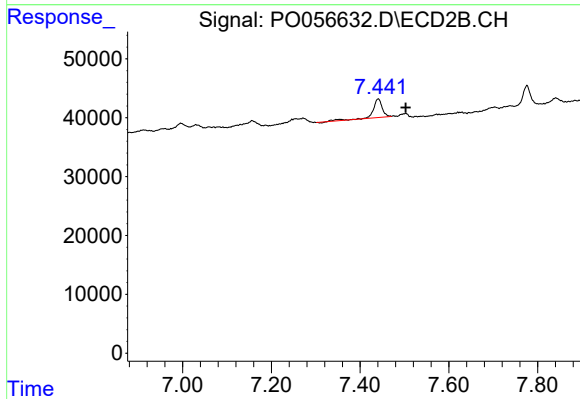
#38 AR-1262-3

R.T.: 7.441 min
Delta R.T.: 0.003 min
Response: 44674
Conc: 15.13 ng/ml



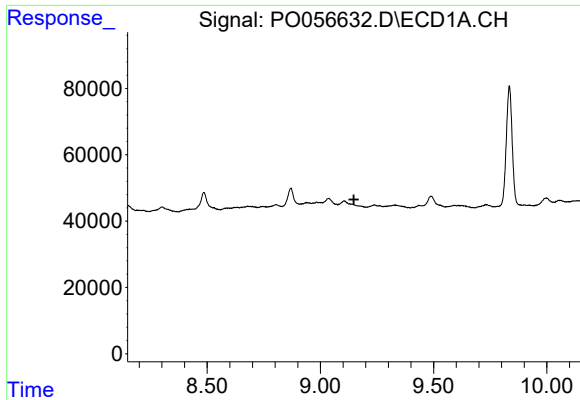
#39 AR-1262-4

R.T.: 8.485 min
Delta R.T.: -0.045 min
Response: 139643
Conc: 32.71 ng/ml



#39 AR-1262-4

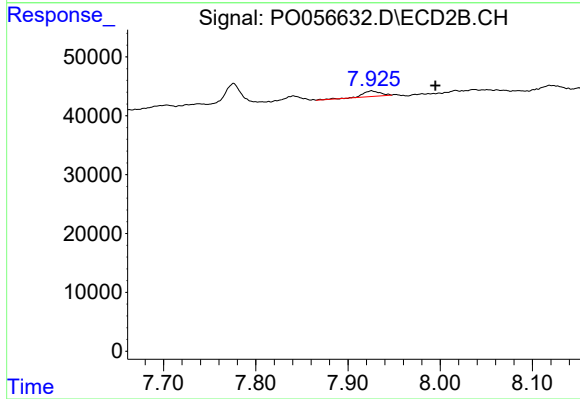
R.T.: 7.441 min
Delta R.T.: -0.062 min
Response: 44674
Conc: 8.57 ng/ml



#40 AR-1262-5

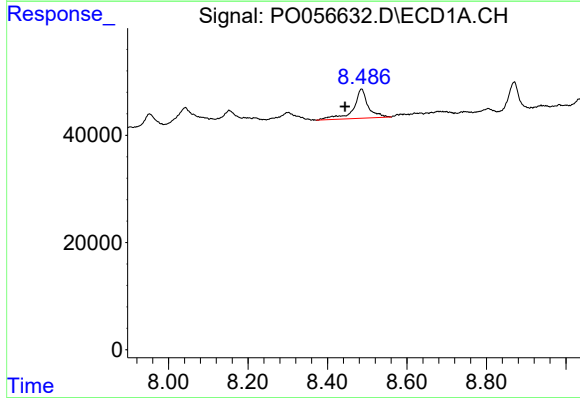
R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-1



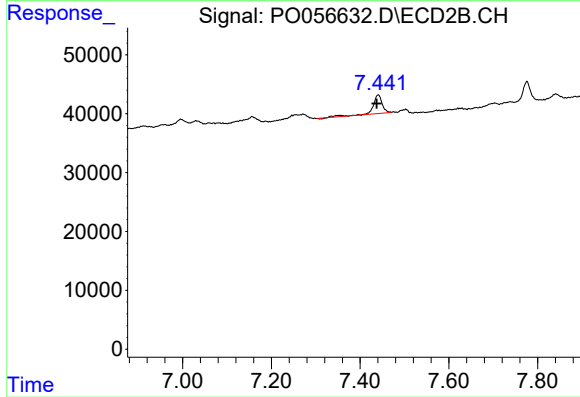
#40 AR-1262-5

R.T.: 7.926 min
Delta R.T.: -0.069 min
Response: 12332
Conc: 5.31 ng/ml



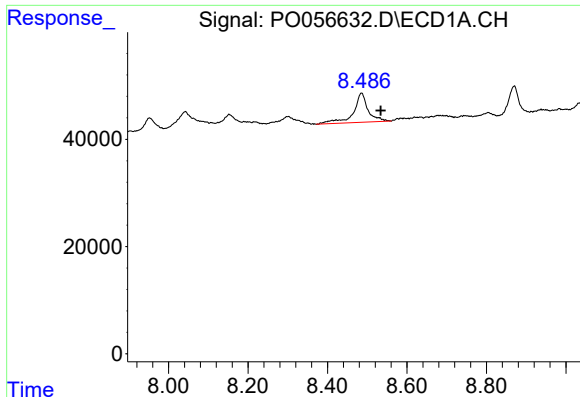
#41 AR-1268-1

R.T.: 8.485 min
Delta R.T.: 0.041 min
Response: 139643
Conc: 17.16 ng/ml



#41 AR-1268-1

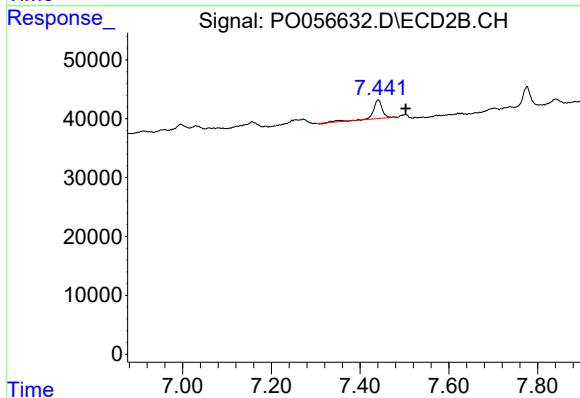
R.T.: 7.441 min
Delta R.T.: 0.004 min
Response: 44674
Conc: 5.98 ng/ml



#42 AR-1268-2

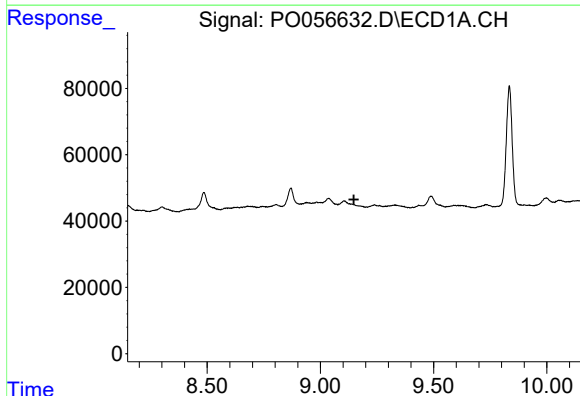
R.T.: 8.485 min
Delta R.T.: -0.048 min
Response: 139643
Conc: 17.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



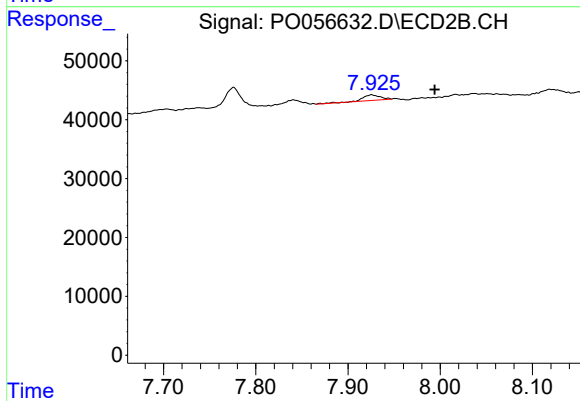
#42 AR-1268-2

R.T.: 7.441 min
Delta R.T.: -0.062 min
Response: 44674
Conc: 6.40 ng/ml



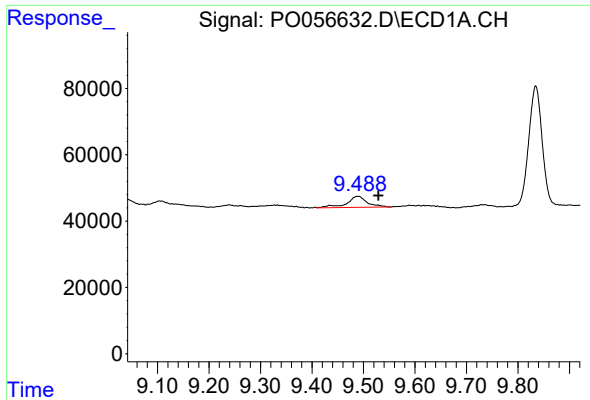
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.148 min
Response: 0
Conc: N.D.



#44 AR-1268-4

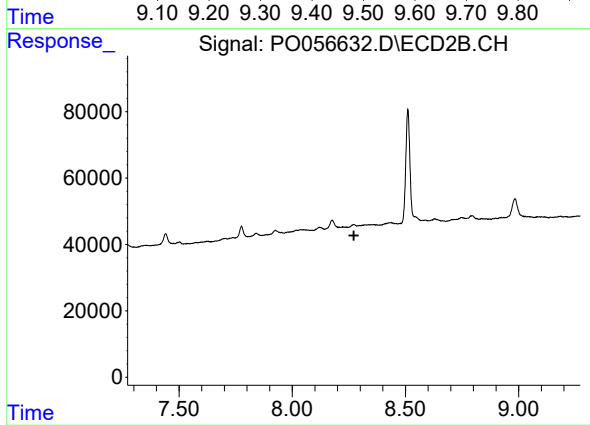
R.T.: 7.926 min
Delta R.T.: -0.068 min
Response: 12332
Conc: 5.28 ng/ml



#45 AR-1268-5

R.T.: 9.489 min
Delta R.T.: -0.040 min
Response: 92463
Conc: 4.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-1



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.272 min
Response: 0
Conc: N.D.