

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091019\
 Data File : P0060634.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2019 15:36
 Operator : SM/AJ
 Sample : K4790-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DRUM-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 02:57:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Sep 08 02:12:04 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...	4.369	3.533	783643	619945	18.886	20.184
2)	SA Decachlor...	10.029	8.417	399406	318844	7.572	8.613
Target Compounds							
3)	L1 AR-1016-1	5.595	4.604	46578	19727	28.627	15.709 #
4)	L1 AR-1016-2	5.595	4.604	46578	19727	19.862	11.290 #
5)	L1 AR-1016-3	5.595	4.834	46578	21923	31.995	23.055 #
6)	L1 AR-1016-4	0.000	4.834	0	21923	N.D.	26.601 #
8)	L2 AR-1221-1	0.000	3.691	0	99012	N.D.	254.184 #
9)	L2 AR-1221-2	4.674	3.822	8338	11239	23.885	37.577 #
10)	L2 AR-1221-3	4.729	3.879	130524	3045	114.281	3.327 #
11)	L3 AR-1232-1	4.729	3.879	130524	3045	105.643	3.114 #
12)	L3 AR-1232-2	5.246	4.604	16998	19727	24.931	18.720
13)	L3 AR-1232-3	5.595	4.834	46578	21923	33.220	38.714
14)	L3 AR-1232-4	0.000	4.834	0	21923	N.D.	40.312 #
15)	L3 AR-1232-5	5.836	0.000	26162	0	50.041	N.D. #
16)	L4 AR-1242-1	5.595	4.604	46578	19727	38.662	21.458 #
17)	L4 AR-1242-2	5.595	4.604	46578	19727	26.932	15.379 #
18)	L4 AR-1242-3	5.595	4.834	46578	21923	42.303	30.704 #
19)	L4 AR-1242-4	0.000	4.834	0	21923	N.D.	29.240 #
21)	L5 AR-1248-1	5.595	4.604	46578	19727	50.760	27.291 #
22)	L5 AR-1248-2	5.836	4.834	26162	21923	19.528	22.386
23)	L5 AR-1248-3	0.000	4.834	0	21923	N.D.	21.481 #
28)	L6 AR-1254-3	0.000	5.940	0	15842	N.D.	5.649 #
31)	L7 AR-1260-1	7.151	0.000	109491	0	43.801	N.D. #
38)	L8 AR-1262-3	8.590	0.000	29164	0	7.288	N.D. #
39)	L8 AR-1262-4	8.669	0.000	115105	0	37.904	N.D. #
41)	L9 AR-1268-1	8.590	0.000	29164	0	4.225	N.D. #
42)	L9 AR-1268-2	8.669	0.000	115105	0	17.898	N.D. #
43)	L9 AR-1268-3	8.846	7.621	131296	19647	24.766	4.997 #

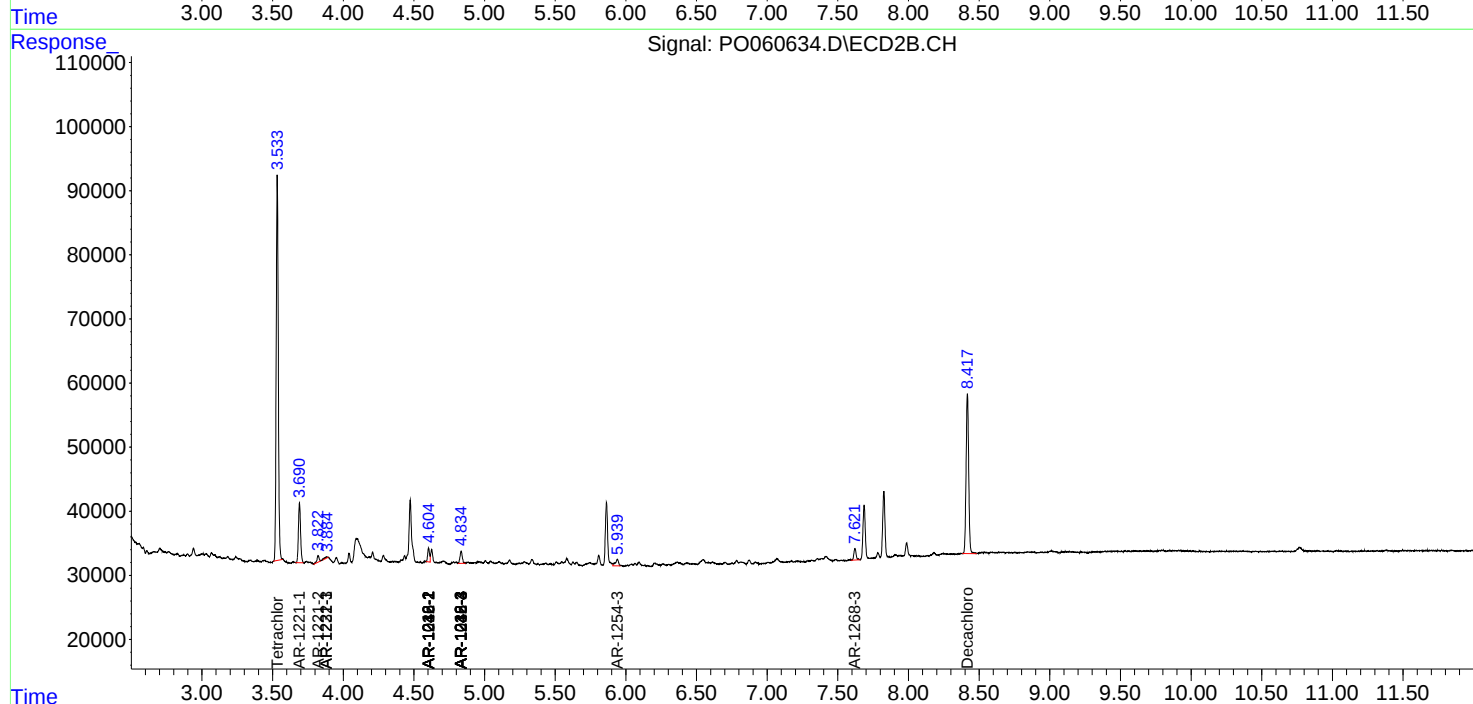
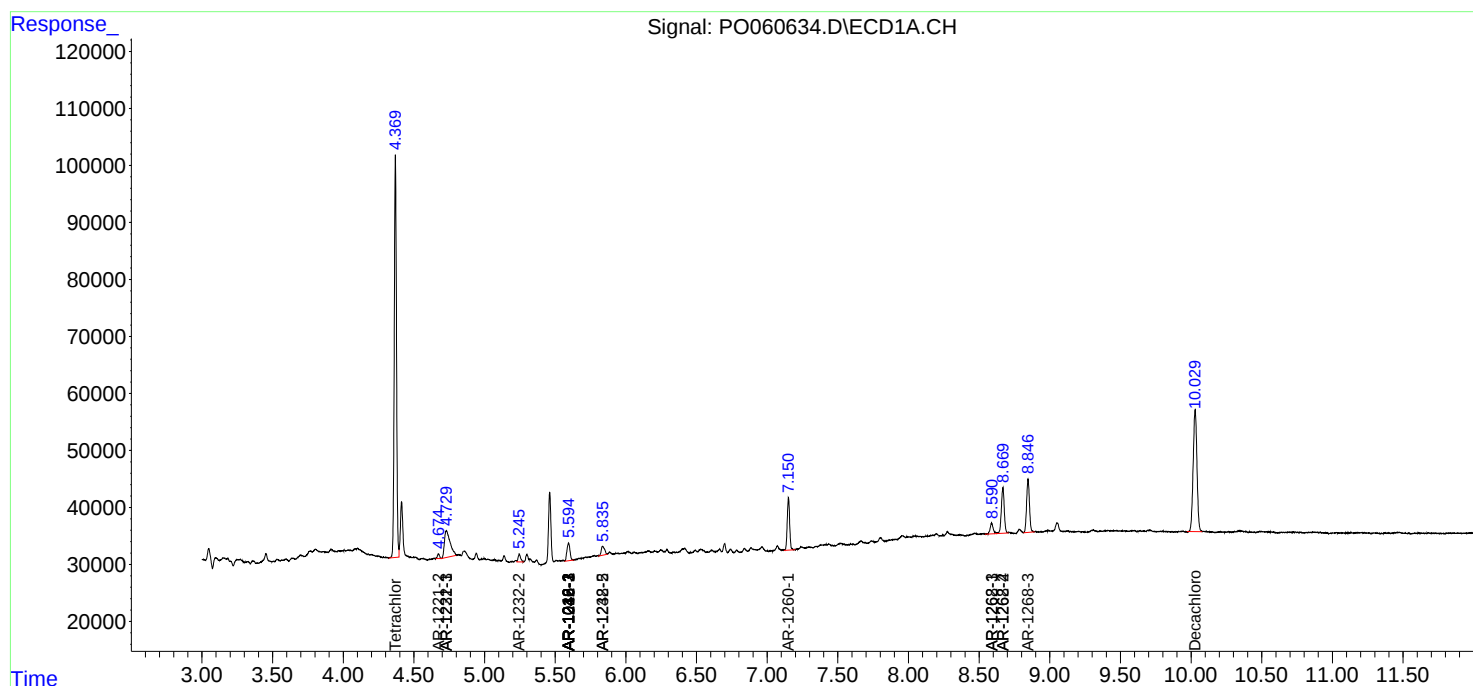
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

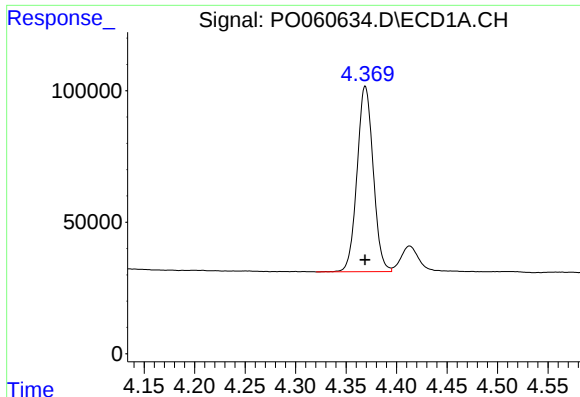
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091019\
Data File : P0060634.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2019 15:36
Operator : SM/AJ
Sample : K4790-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DRUM-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 02:57:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 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

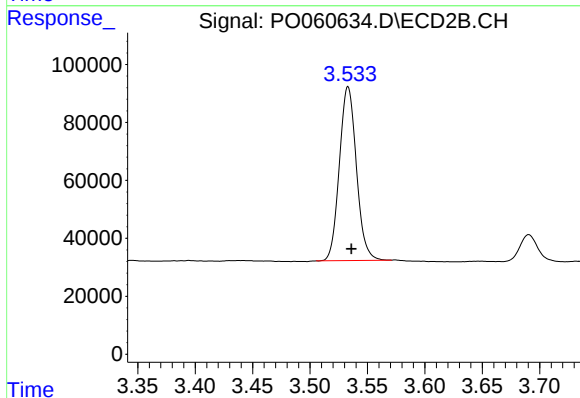




#1 Tetrachloro-m-xylene

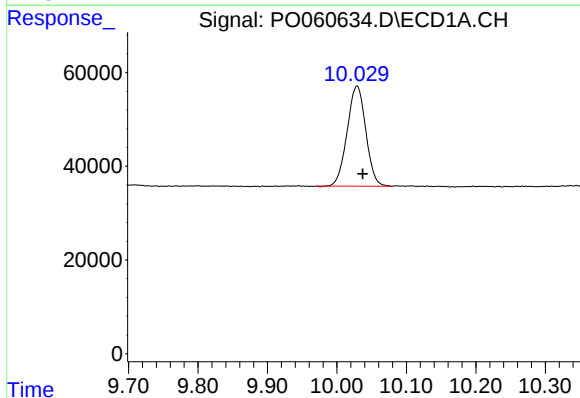
R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 783643
Conc: 18.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



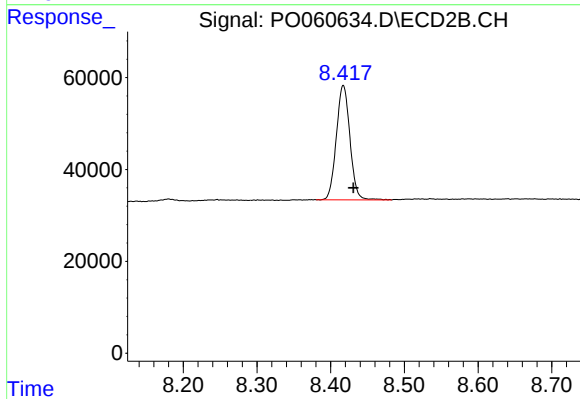
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: -0.003 min
Response: 619945
Conc: 20.18 ng/ml



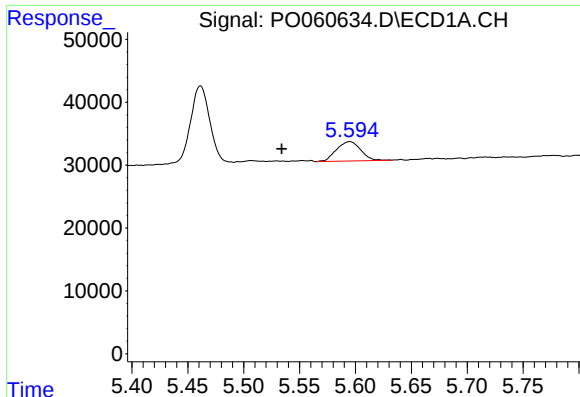
#2 Decachlorobiphenyl

R.T.: 10.029 min
Delta R.T.: -0.008 min
Response: 399406
Conc: 7.57 ng/ml



#2 Decachlorobiphenyl

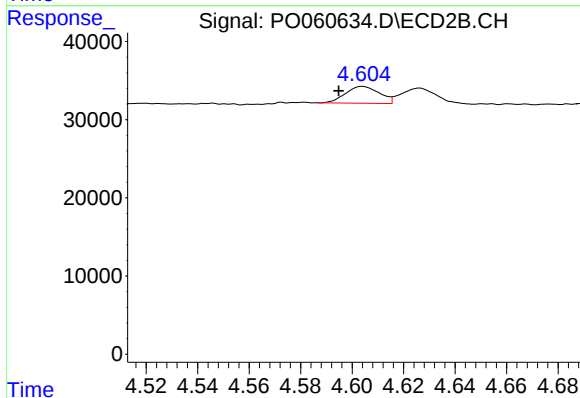
R.T.: 8.417 min
Delta R.T.: -0.014 min
Response: 318844
Conc: 8.61 ng/ml



#3 AR-1016-1

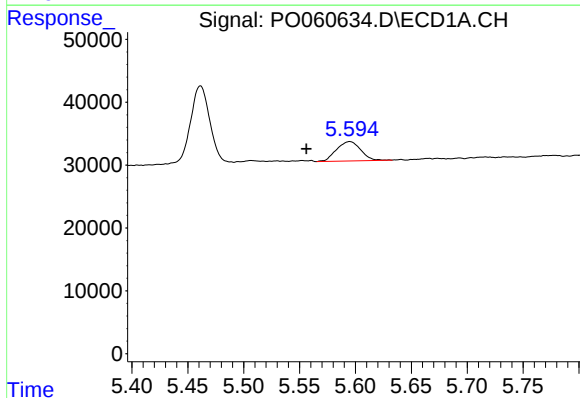
R.T.: 5.595 min
Delta R.T.: 0.061 min
Response: 46578
Conc: 28.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



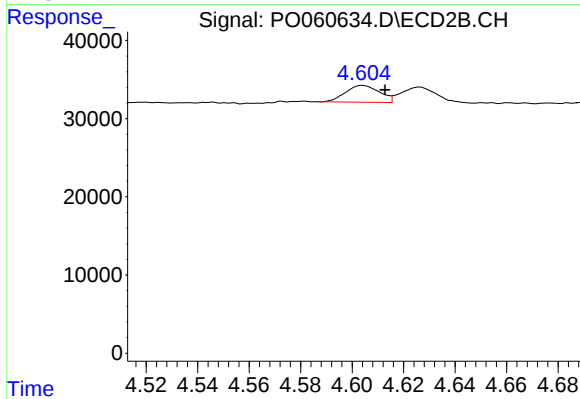
#3 AR-1016-1

R.T.: 4.604 min
Delta R.T.: 0.009 min
Response: 19727
Conc: 15.71 ng/ml



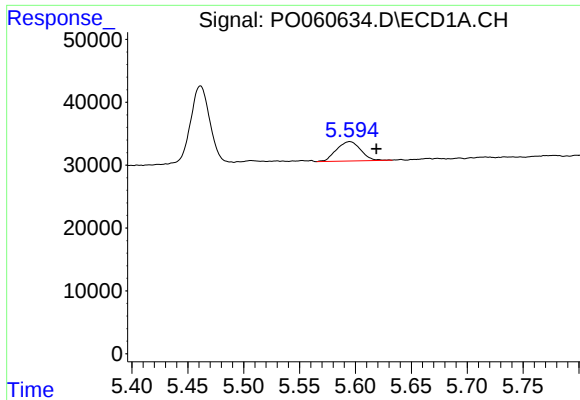
#4 AR-1016-2

R.T.: 5.595 min
Delta R.T.: 0.039 min
Response: 46578
Conc: 19.86 ng/ml



#4 AR-1016-2

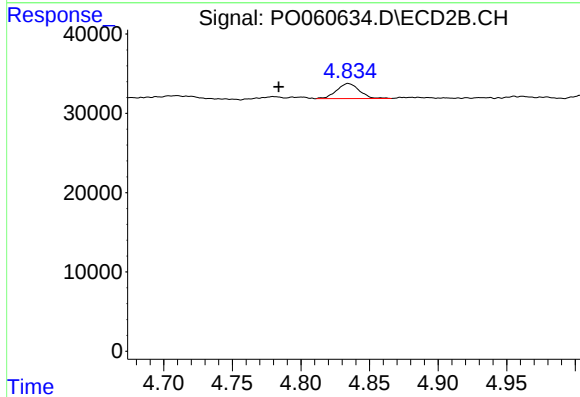
R.T.: 4.604 min
Delta R.T.: -0.009 min
Response: 19727
Conc: 11.29 ng/ml



#5 AR-1016-3

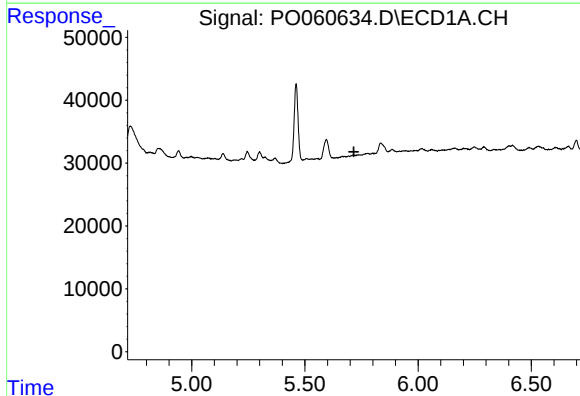
R.T.: 5.595 min
Delta R.T.: -0.024 min
Response: 46578
Conc: 32.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



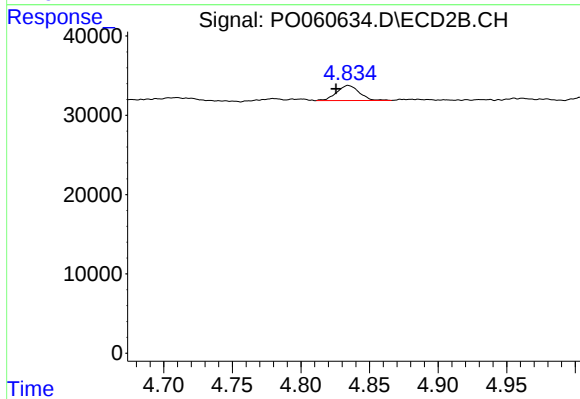
#5 AR-1016-3

R.T.: 4.834 min
Delta R.T.: 0.051 min
Response: 21923
Conc: 23.06 ng/ml



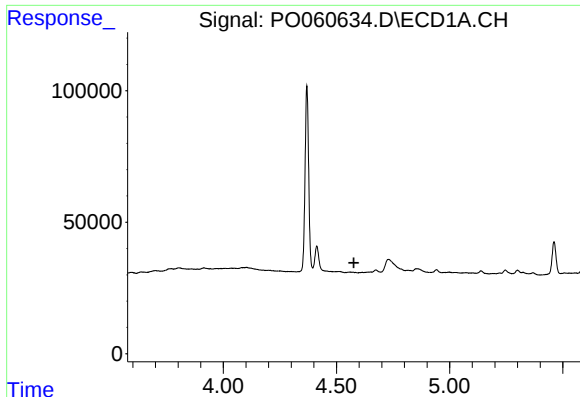
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.717 min
Response: 0
Conc: N.D.



#6 AR-1016-4

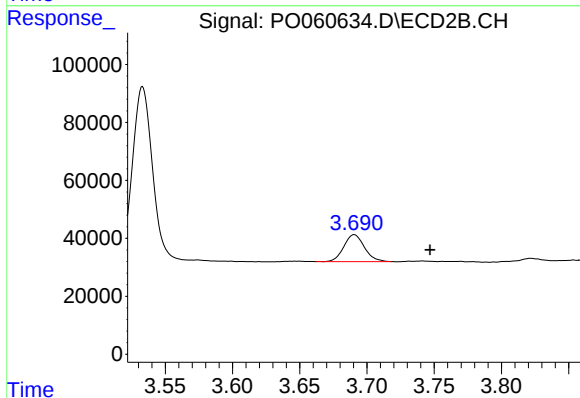
R.T.: 4.834 min
Delta R.T.: 0.009 min
Response: 21923
Conc: 26.60 ng/ml



#8 AR-1221-1

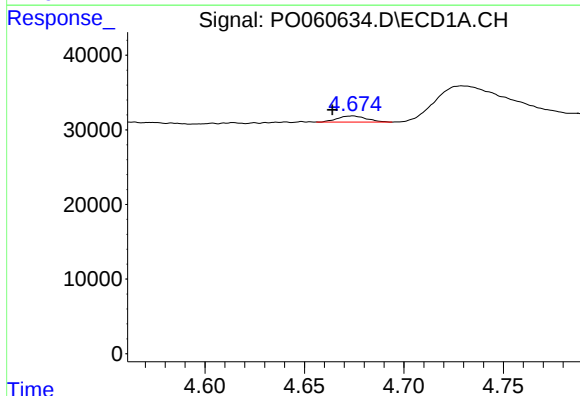
R.T.: 0.000 min
Exp R.T.: 4.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-1



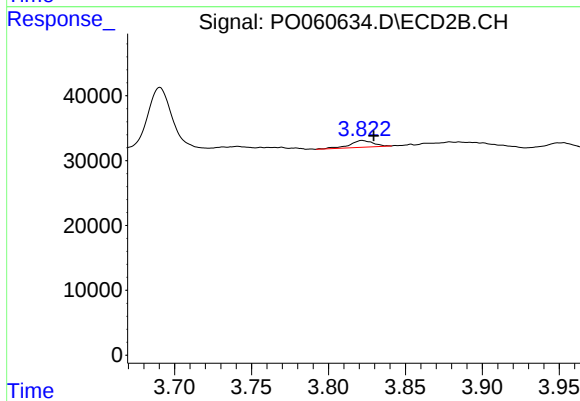
#8 AR-1221-1

R.T.: 3.691 min
Delta R.T.: -0.056 min
Response: 99012
Conc: 254.18 ng/ml



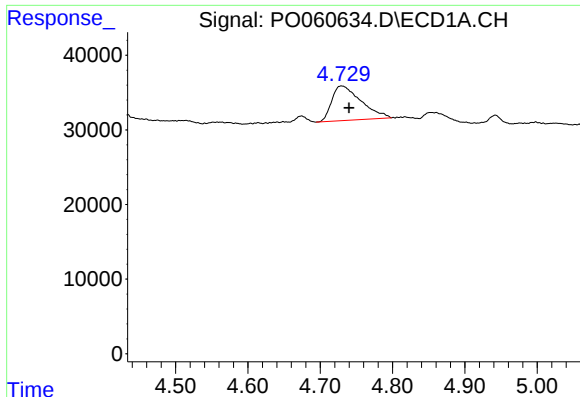
#9 AR-1221-2

R.T.: 4.674 min
Delta R.T.: 0.010 min
Response: 8338
Conc: 23.88 ng/ml



#9 AR-1221-2

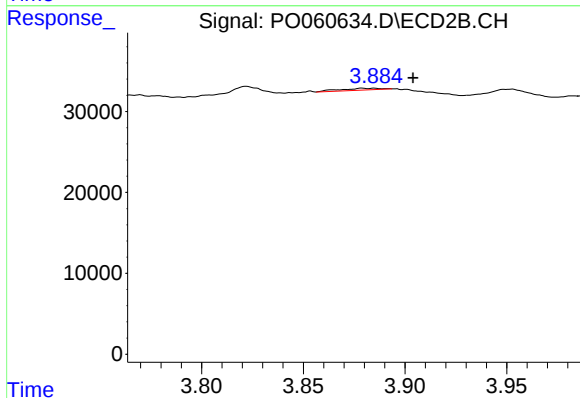
R.T.: 3.822 min
Delta R.T.: -0.007 min
Response: 11239
Conc: 37.58 ng/ml



#10 AR-1221-3

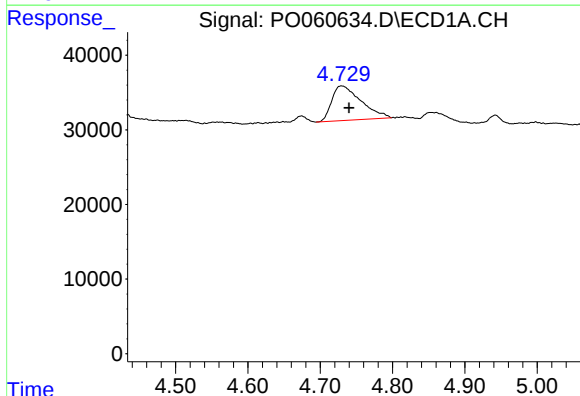
R.T.: 4.729 min
Delta R.T.: -0.011 min
Response: 130524
Conc: 114.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



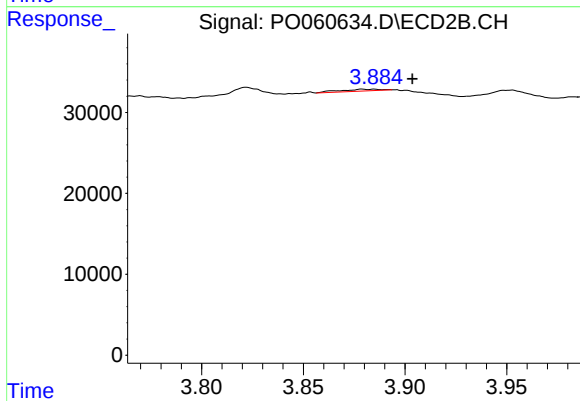
#10 AR-1221-3

R.T.: 3.879 min
Delta R.T.: -0.025 min
Response: 3045
Conc: 3.33 ng/ml



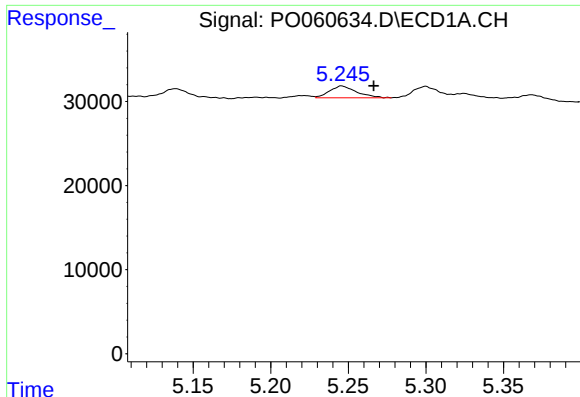
#11 AR-1232-1

R.T.: 4.729 min
Delta R.T.: -0.011 min
Response: 130524
Conc: 105.64 ng/ml



#11 AR-1232-1

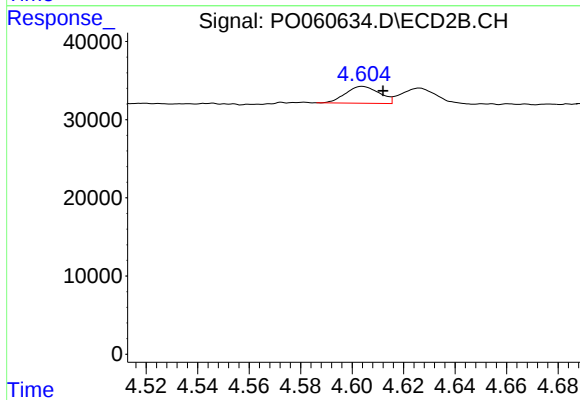
R.T.: 3.879 min
Delta R.T.: -0.025 min
Response: 3045
Conc: 3.11 ng/ml



#12 AR-1232-2

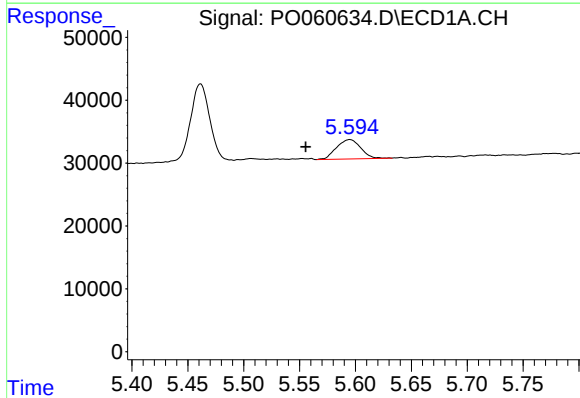
R.T.: 5.246 min
Delta R.T.: -0.021 min
Response: 16998
Conc: 24.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



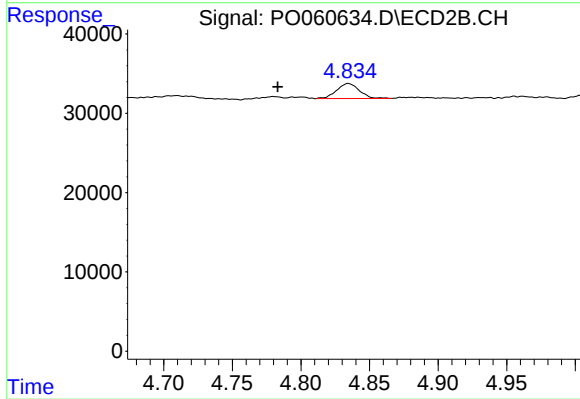
#12 AR-1232-2

R.T.: 4.604 min
Delta R.T.: -0.008 min
Response: 19727
Conc: 18.72 ng/ml



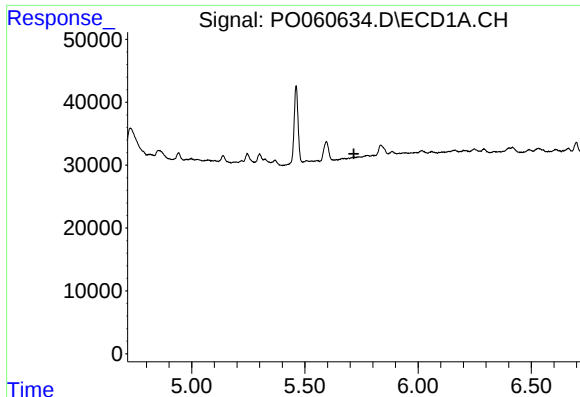
#13 AR-1232-3

R.T.: 5.595 min
Delta R.T.: 0.039 min
Response: 46578
Conc: 33.22 ng/ml



#13 AR-1232-3

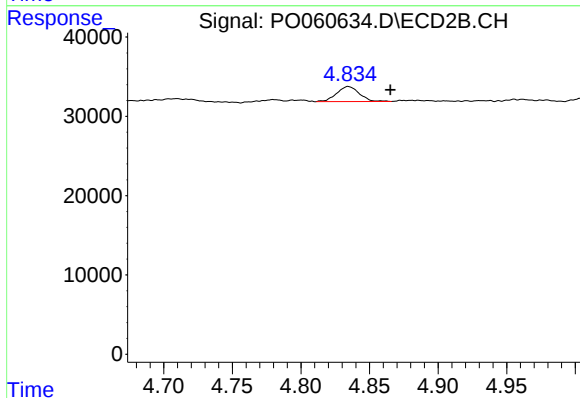
R.T.: 4.834 min
Delta R.T.: 0.051 min
Response: 21923
Conc: 38.71 ng/ml



#14 AR-1232-4

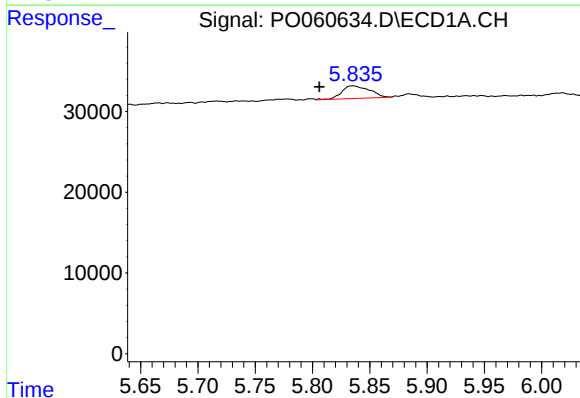
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-1



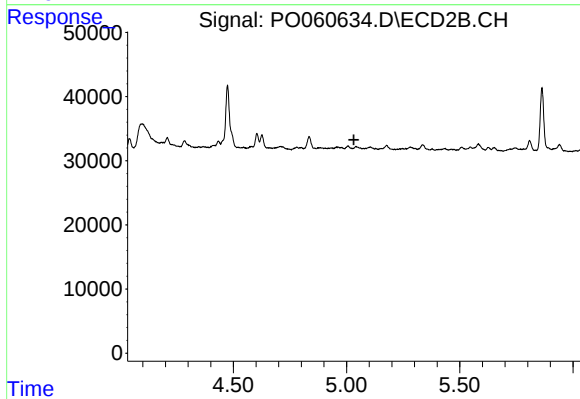
#14 AR-1232-4

R.T.: 4.834 min
Delta R.T.: -0.031 min
Response: 21923
Conc: 40.31 ng/ml



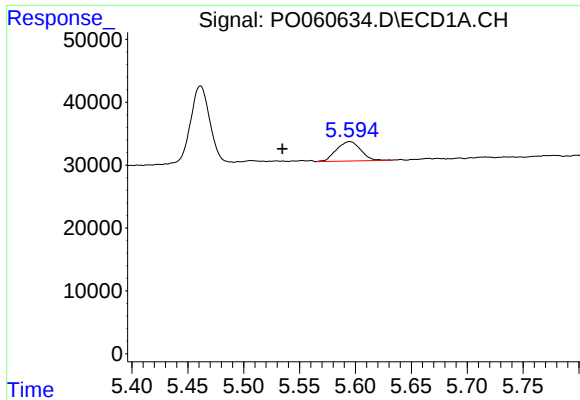
#15 AR-1232-5

R.T.: 5.836 min
Delta R.T.: 0.030 min
Response: 26162
Conc: 50.04 ng/ml



#15 AR-1232-5

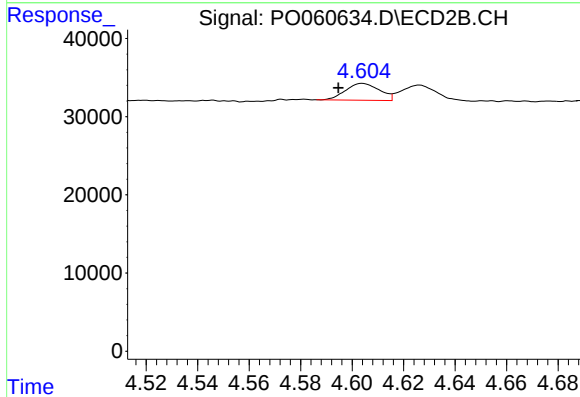
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



#16 AR-1242-1

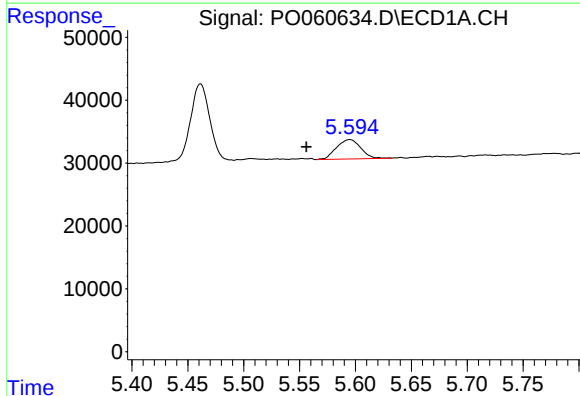
R.T.: 5.595 min
Delta R.T.: 0.060 min
Response: 46578
Conc: 38.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



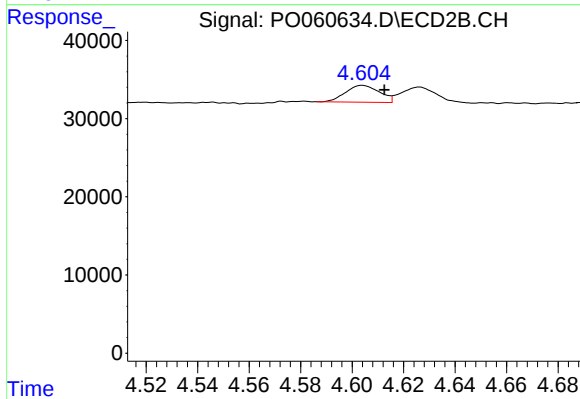
#16 AR-1242-1

R.T.: 4.604 min
Delta R.T.: 0.009 min
Response: 19727
Conc: 21.46 ng/ml



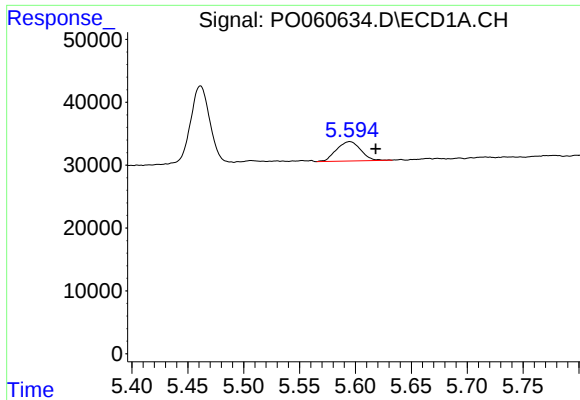
#17 AR-1242-2

R.T.: 5.595 min
Delta R.T.: 0.039 min
Response: 46578
Conc: 26.93 ng/ml



#17 AR-1242-2

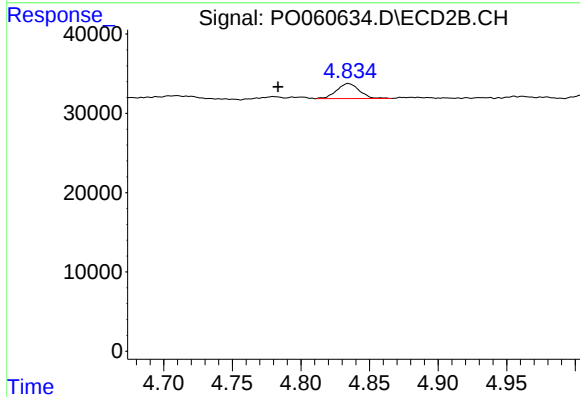
R.T.: 4.604 min
Delta R.T.: -0.009 min
Response: 19727
Conc: 15.38 ng/ml



#18 AR-1242-3

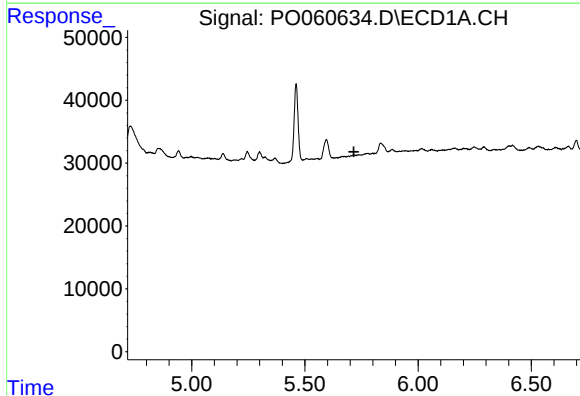
R.T.: 5.595 min
Delta R.T.: -0.023 min
Response: 46578
Conc: 42.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



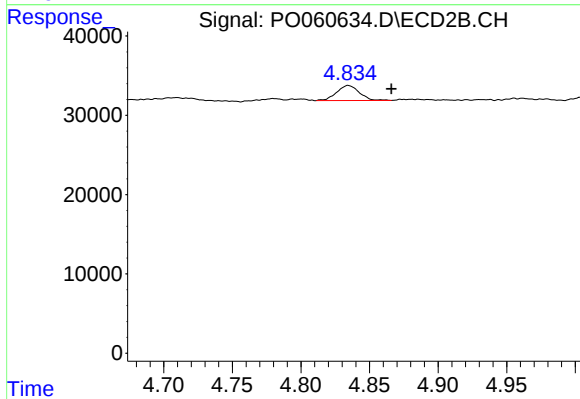
#18 AR-1242-3

R.T.: 4.834 min
Delta R.T.: 0.051 min
Response: 21923
Conc: 30.70 ng/ml



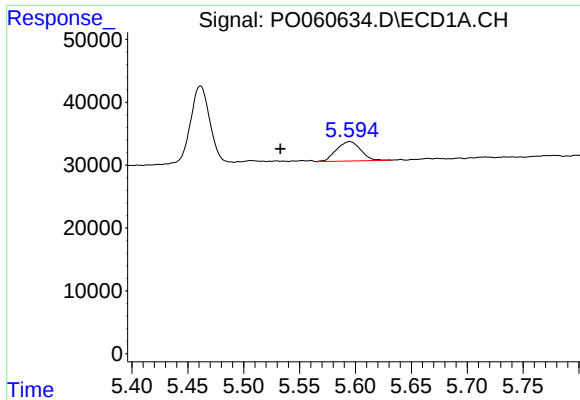
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.717 min
Response: 0
Conc: N.D.



#19 AR-1242-4

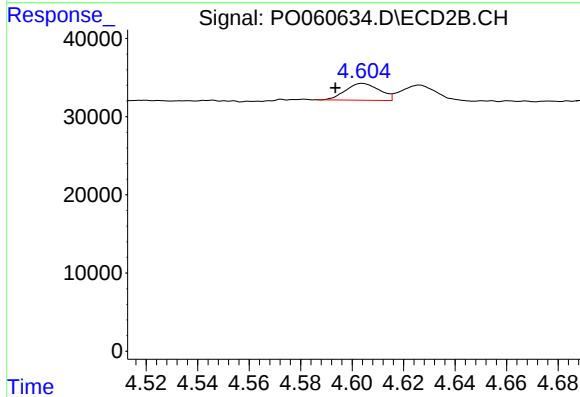
R.T.: 4.834 min
Delta R.T.: -0.031 min
Response: 21923
Conc: 29.24 ng/ml



#21 AR-1248-1

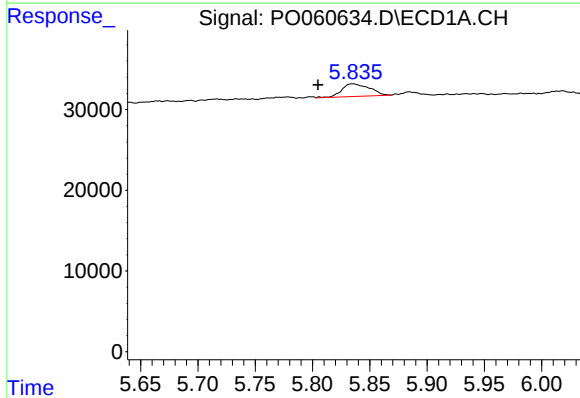
R.T.: 5.595 min
Delta R.T.: 0.062 min
Response: 46578
Conc: 50.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



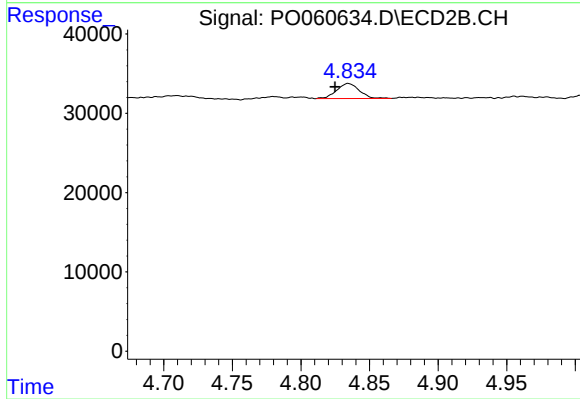
#21 AR-1248-1

R.T.: 4.604 min
Delta R.T.: 0.010 min
Response: 19727
Conc: 27.29 ng/ml



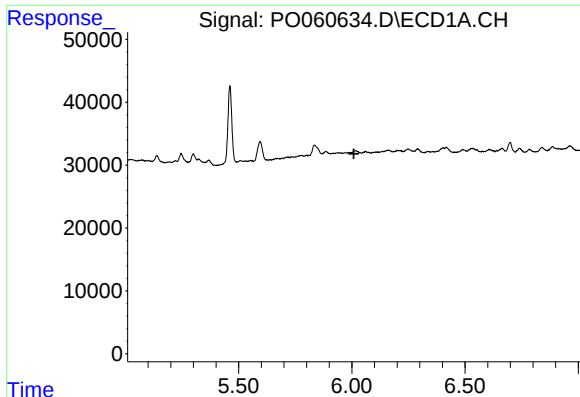
#22 AR-1248-2

R.T.: 5.836 min
Delta R.T.: 0.031 min
Response: 26162
Conc: 19.53 ng/ml



#22 AR-1248-2

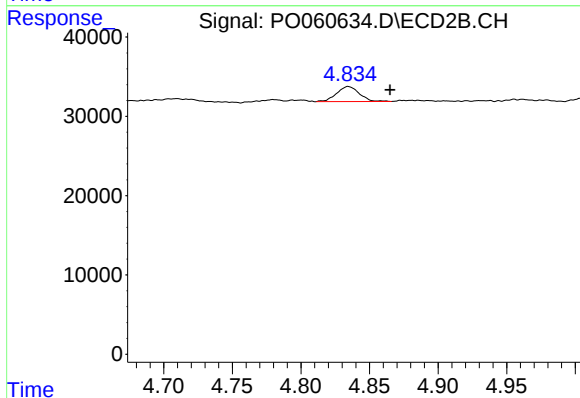
R.T.: 4.834 min
Delta R.T.: 0.010 min
Response: 21923
Conc: 22.39 ng/ml



#23 AR-1248-3

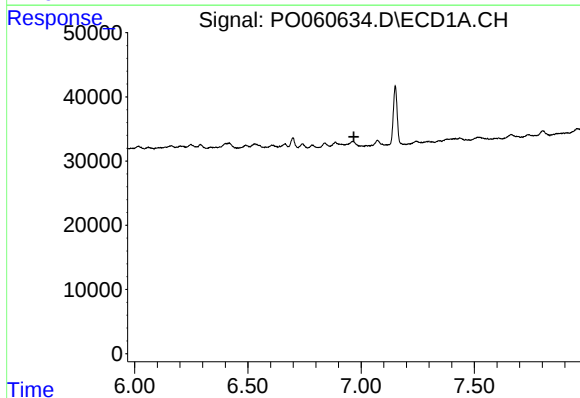
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-1



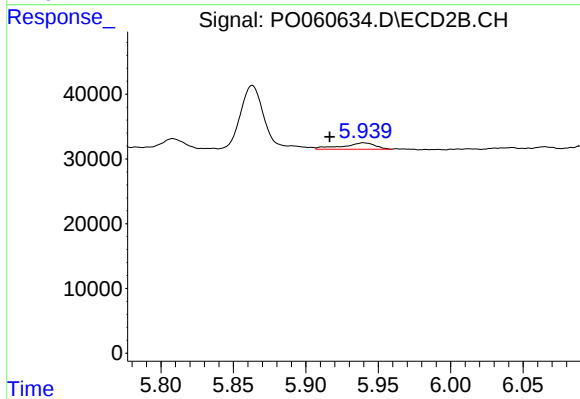
#23 AR-1248-3

R.T.: 4.834 min
Delta R.T.: -0.031 min
Response: 21923
Conc: 21.48 ng/ml



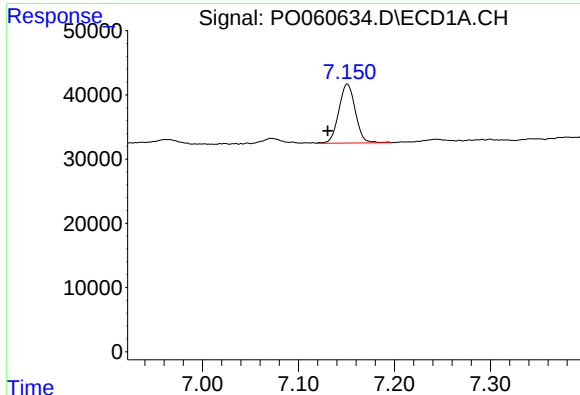
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.



#28 AR-1254-3

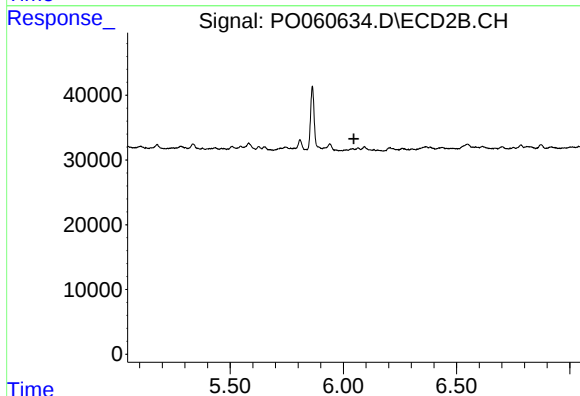
R.T.: 5.940 min
Delta R.T.: 0.023 min
Response: 15842
Conc: 5.65 ng/ml



#31 AR-1260-1

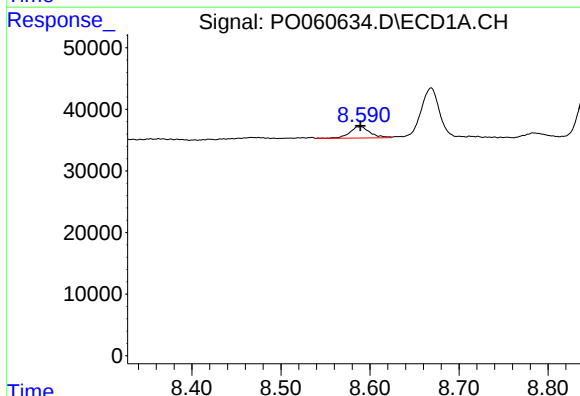
R.T.: 7.151 min
Delta R.T.: 0.020 min
Response: 109491
Conc: 43.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



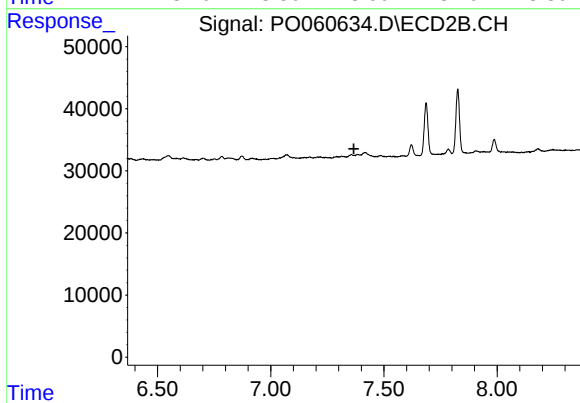
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



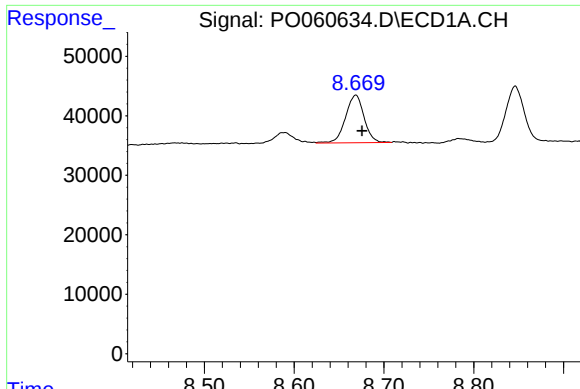
#38 AR-1262-3

R.T.: 8.590 min
Delta R.T.: 0.000 min
Response: 29164
Conc: 7.29 ng/ml



#38 AR-1262-3

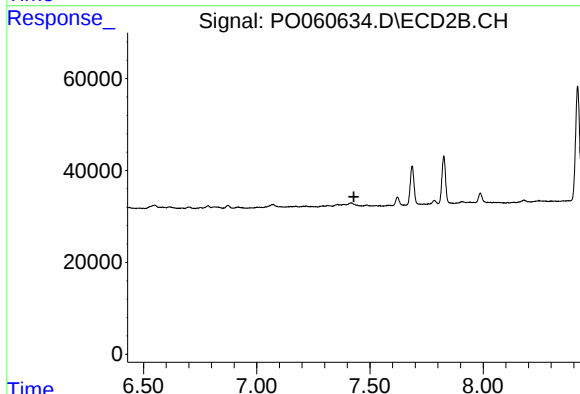
R.T.: 0.000 min
Exp R.T. : 7.367 min
Response: 0
Conc: N.D.



#39 AR-1262-4

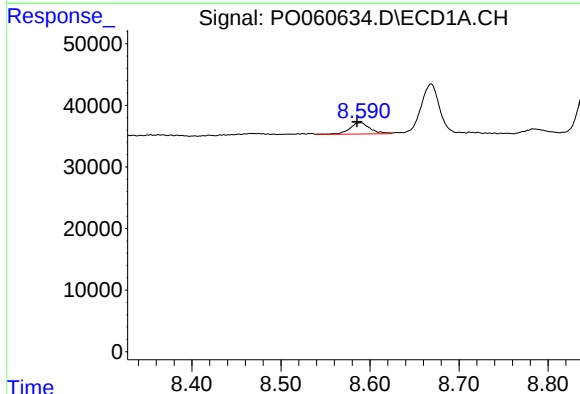
R.T.: 8.669 min
Delta R.T.: -0.007 min
Response: 115105
Conc: 37.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



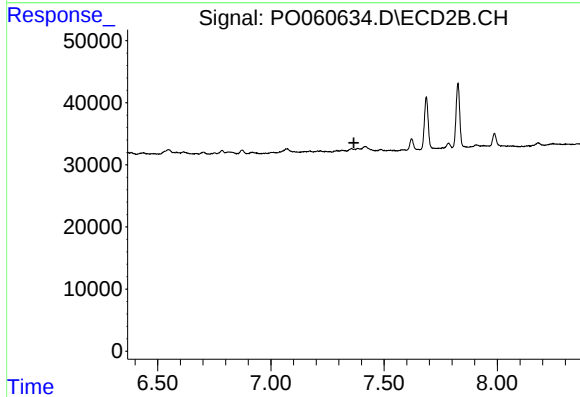
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.



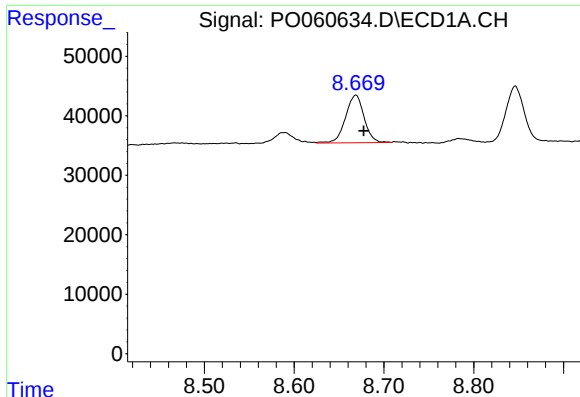
#41 AR-1268-1

R.T.: 8.590 min
Delta R.T.: 0.005 min
Response: 29164
Conc: 4.22 ng/ml



#41 AR-1268-1

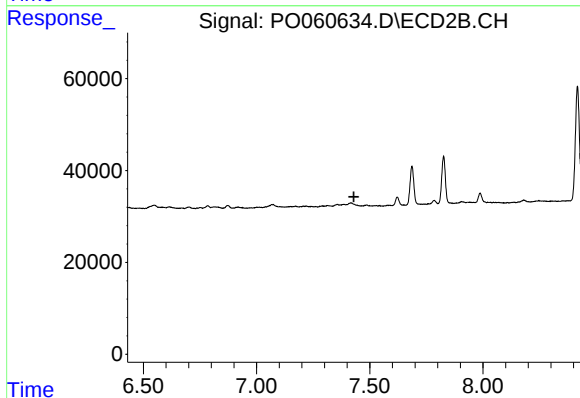
R.T.: 0.000 min
Exp R.T. : 7.367 min
Response: 0
Conc: N.D.



#42 AR-1268-2

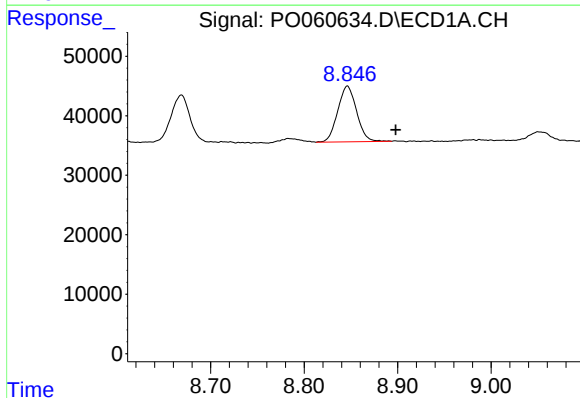
R.T.: 8.669 min
Delta R.T.: -0.009 min
Response: 115105
Conc: 17.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



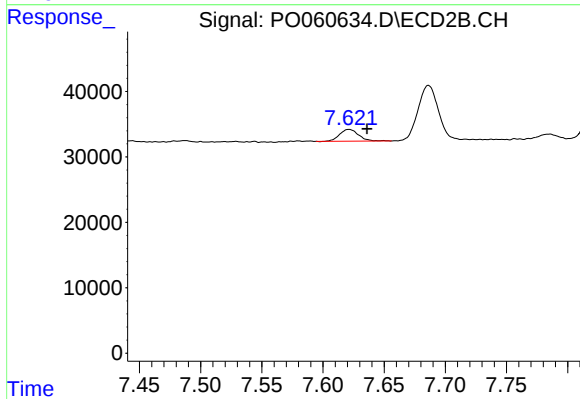
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.846 min
Delta R.T.: -0.052 min
Response: 131296
Conc: 24.77 ng/ml



#43 AR-1268-3

R.T.: 7.621 min
Delta R.T.: -0.015 min
Response: 19647
Conc: 5.00 ng/ml