

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091619\
 Data File : P0060966.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Sep 2019 23:57
 Operator : SM/AJ
 Sample : K4918-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 02:34:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.365	3.528	640765	521475	17.416	18.676
2)	SA Decachlor...	10.025	8.407	578557	471247	12.592	13.444
Target Compounds							
9)	L2 AR-1221-2	0.000	3.816	0	7187	N.D.	25.574 #
10)	L2 AR-1221-3	0.000	3.946	0	10559	N.D.	12.721 #
11)	L3 AR-1232-1	0.000	3.946	0	10559	N.D.	11.587 #
20)	L4 AR-1242-5	6.379	5.363	87062	81236	77.687	82.065
24)	L5 AR-1248-4	6.379	0.000	87062	0	47.787	N.D. #
25)	L5 AR-1248-5	6.379	5.434	87062	13175	49.761	10.422 #
26)	L6 AR-1254-1	6.379	5.363	87062	81236	45.188	39.417
27)	L6 AR-1254-2	6.598	5.507	60513	30032	19.229	15.915
28)	L6 AR-1254-3	6.963	5.902	161825	304503	45.947	95.770 #
29)	L6 AR-1254-4	7.246	6.124	36622	17567	13.528	8.438 #
30)	L6 AR-1254-5	7.664	6.537	456371	389114	154.764	122.947
31)	L7 AR-1260-1	7.125	6.030	271097	279279	111.351	132.775
32)	L7 AR-1260-2	7.381	6.215	306495	257684	101.376	99.897
33)	L7 AR-1260-3	7.738	6.365	173718	241581	72.794	100.321 #
34)	L7 AR-1260-4	7.960	6.829	304038	147609	108.675	68.969 #
35)	L7 AR-1260-5	8.277	7.068	360771	363724	66.253	75.266
36)	L8 AR-1262-1	7.738	6.574	173718	164053	49.180	54.924
37)	L8 AR-1262-2	8.277	7.068	360771	363724	57.867	69.954
38)	L8 AR-1262-3	8.595	7.348	243588	74972	57.168	35.324 #
39)	L8 AR-1262-4	8.648	7.410	122996	254256	37.724	66.568 #
40)	L8 AR-1262-5	9.305	7.899	68380	70552	33.629	42.151 #
41)	L9 AR-1268-1	8.595	7.348	243588	74972	33.004	12.789 #
42)	L9 AR-1268-2	8.648	7.410	122996	254256	18.208	47.703 #
43)	L9 AR-1268-3	0.000	7.616	0	10903	N.D.	2.460 #
44)	L9 AR-1268-4	9.305	7.899	68380	70552	29.644	36.922
45)	L9 AR-1268-5	0.000	8.171	0	26951	N.D.	2.240 #

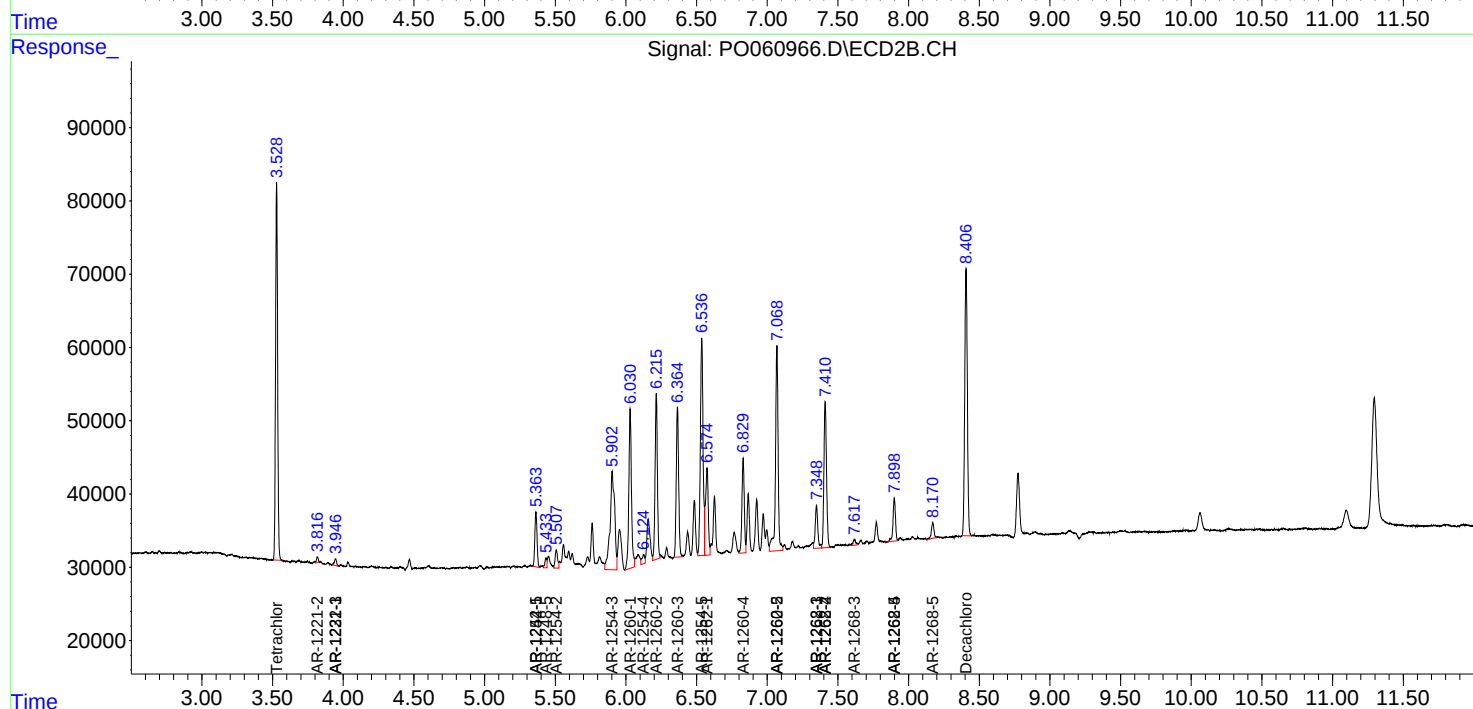
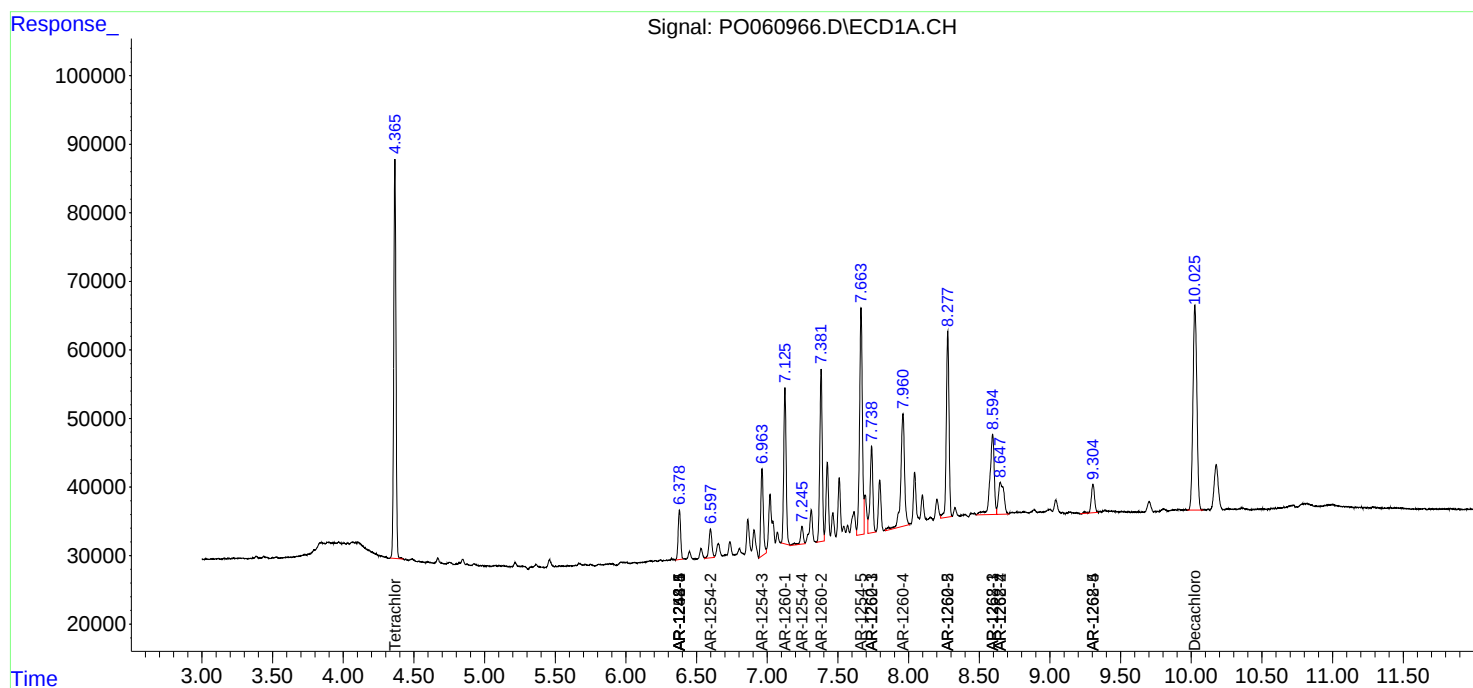
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

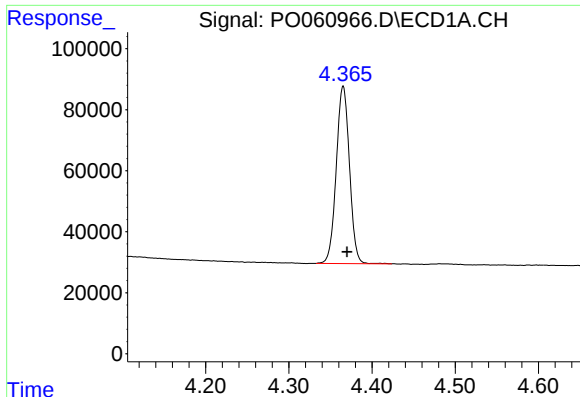
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091619\
Data File : PO060966.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2019 23:57
Operator : SM/AJ
Sample : K4918-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 02:34:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 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

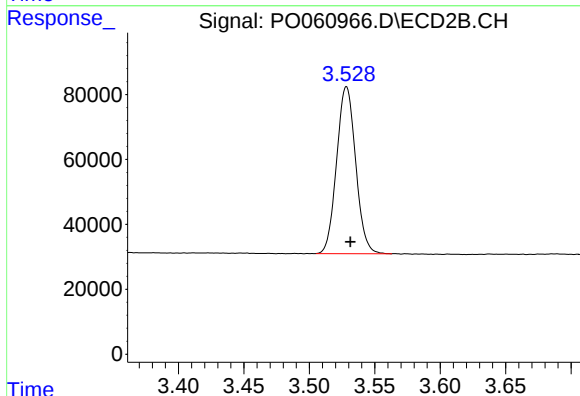




#1 Tetrachloro-m-xylene

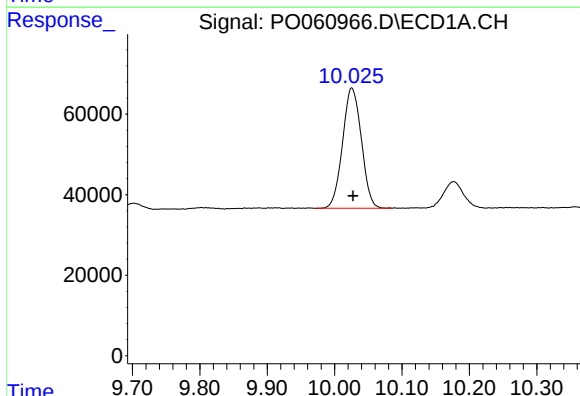
R.T.: 4.365 min
Delta R.T.: -0.005 min
Response: 640765
Conc: 17.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2



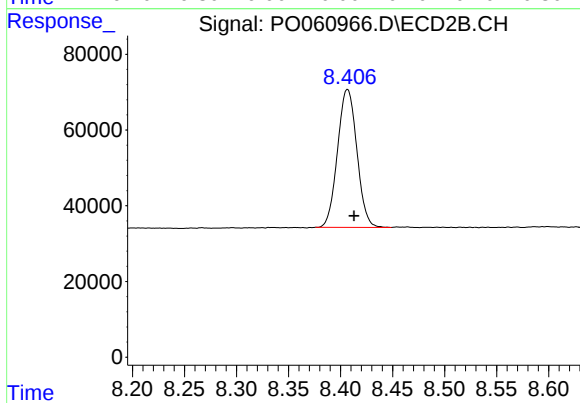
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: -0.003 min
Response: 521475
Conc: 18.68 ng/ml



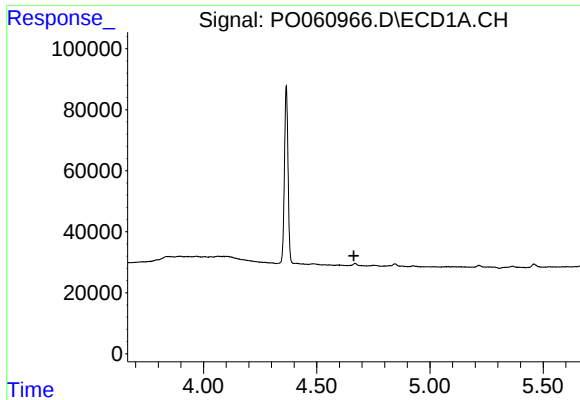
#2 Decachlorobiphenyl

R.T.: 10.025 min
Delta R.T.: -0.002 min
Response: 578557
Conc: 12.59 ng/ml



#2 Decachlorobiphenyl

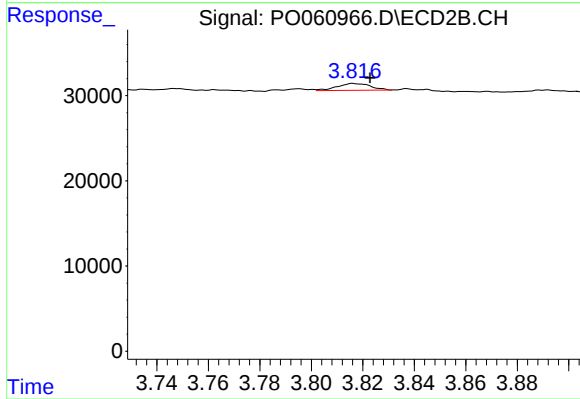
R.T.: 8.407 min
Delta R.T.: -0.006 min
Response: 471247
Conc: 13.44 ng/ml



#9 AR-1221-2

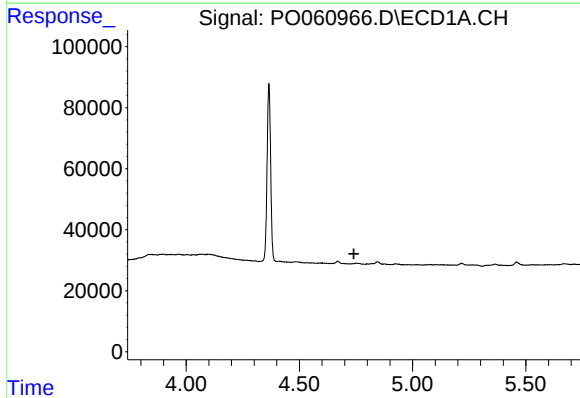
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-2



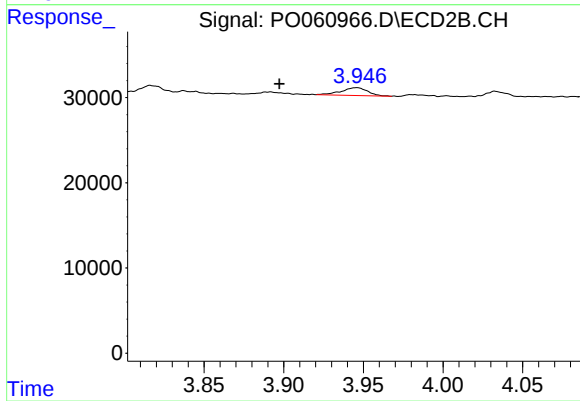
#9 AR-1221-2

R.T.: 3.816 min
Delta R.T.: -0.007 min
Response: 7187
Conc: 25.57 ng/ml



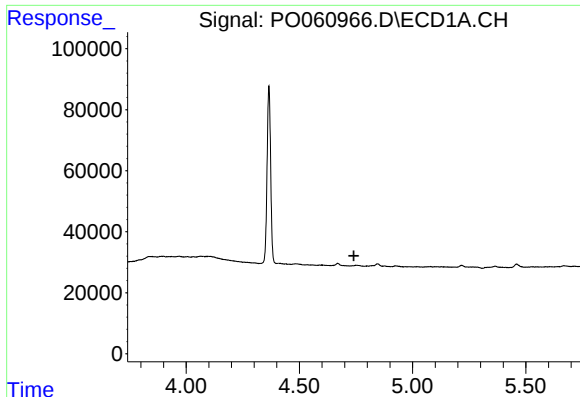
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.



#10 AR-1221-3

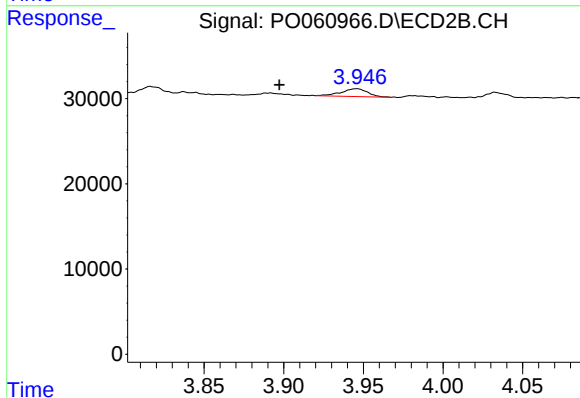
R.T.: 3.946 min
Delta R.T.: 0.049 min
Response: 10559
Conc: 12.72 ng/ml



#11 AR-1232-1

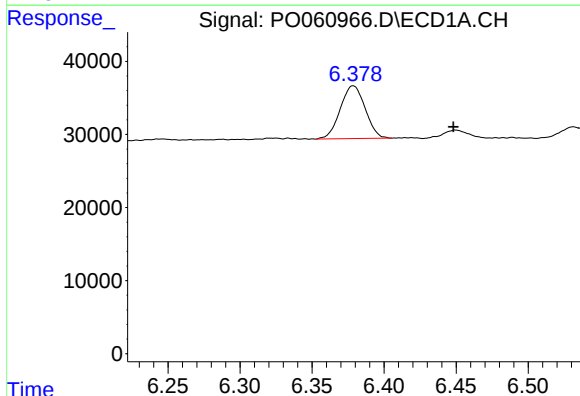
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-2



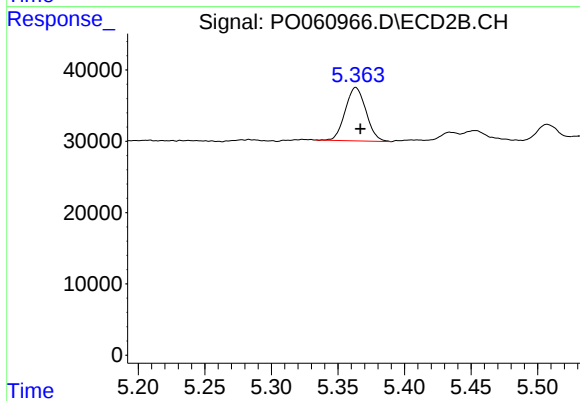
#11 AR-1232-1

R.T.: 3.946 min
Delta R.T.: 0.049 min
Response: 10559
Conc: 11.59 ng/ml



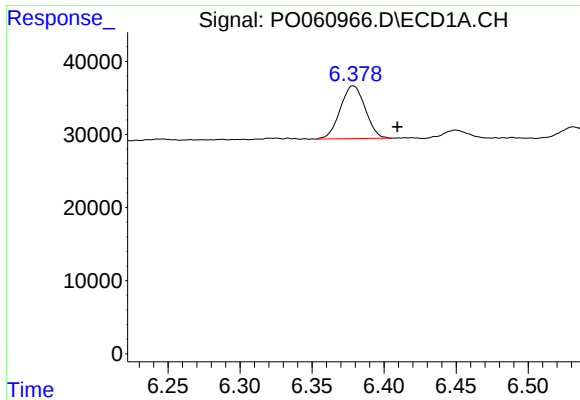
#20 AR-1242-5

R.T.: 6.379 min
Delta R.T.: -0.070 min
Response: 87062
Conc: 77.69 ng/ml



#20 AR-1242-5

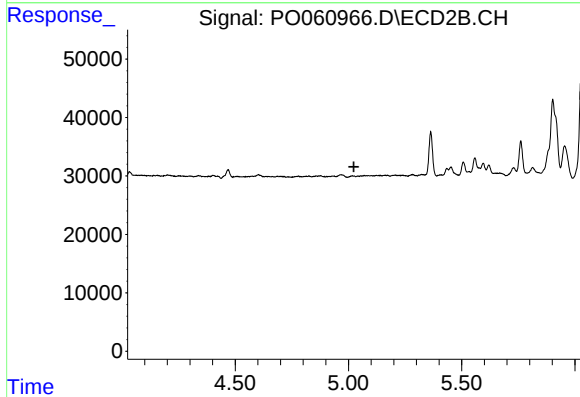
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 81236
Conc: 82.06 ng/ml



#24 AR-1248-4

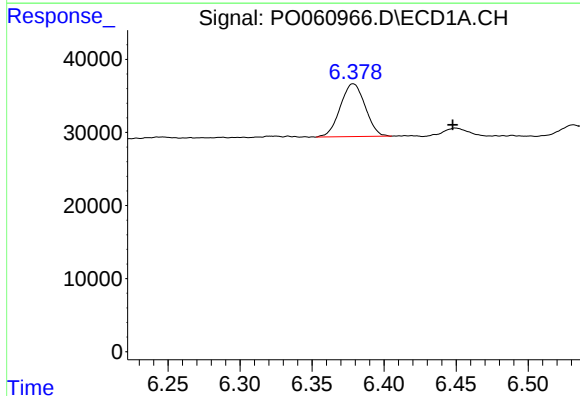
R.T.: 6.379 min
Delta R.T.: -0.031 min
Response: 87062
Conc: 47.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2



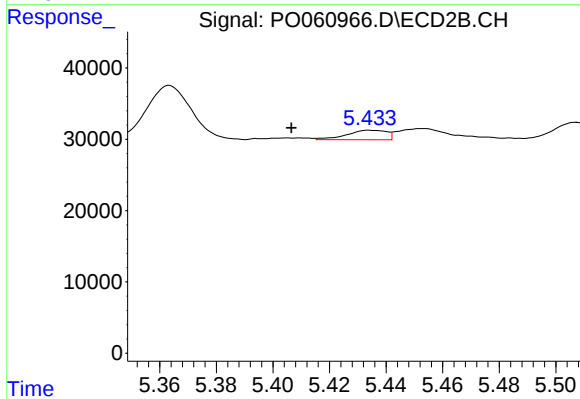
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



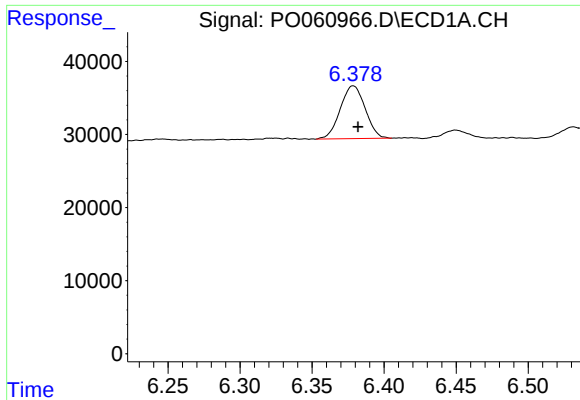
#25 AR-1248-5

R.T.: 6.379 min
Delta R.T.: -0.069 min
Response: 87062
Conc: 49.76 ng/ml



#25 AR-1248-5

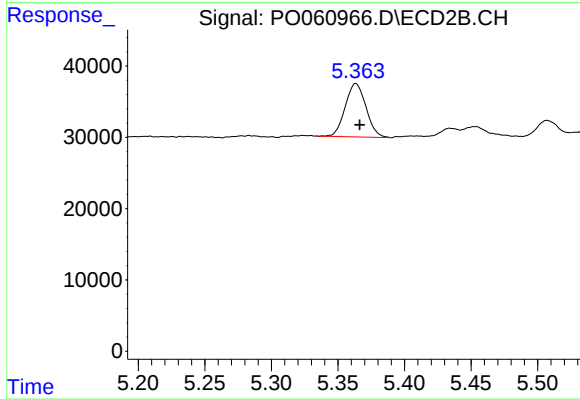
R.T.: 5.434 min
Delta R.T.: 0.027 min
Response: 13175
Conc: 10.42 ng/ml



#26 AR-1254-1

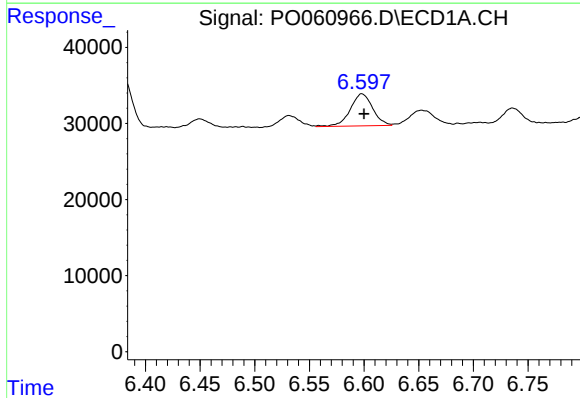
R.T.: 6.379 min
Delta R.T.: -0.003 min
Response: 87062
Conc: 45.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2



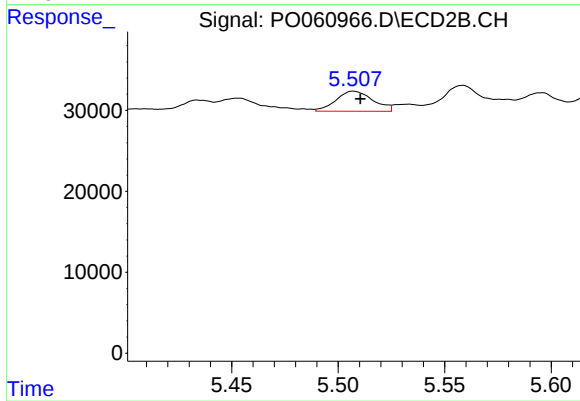
#26 AR-1254-1

R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 81236
Conc: 39.42 ng/ml



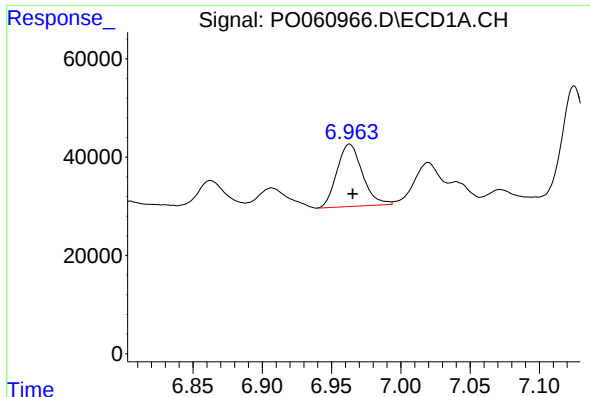
#27 AR-1254-2

R.T.: 6.598 min
Delta R.T.: -0.002 min
Response: 60513
Conc: 19.23 ng/ml



#27 AR-1254-2

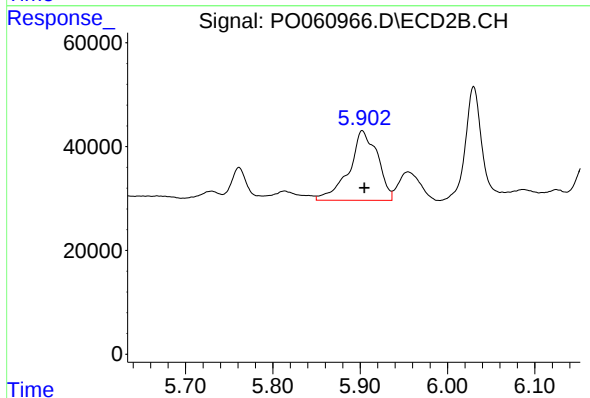
R.T.: 5.507 min
Delta R.T.: -0.003 min
Response: 30032
Conc: 15.91 ng/ml



#28 AR-1254-3

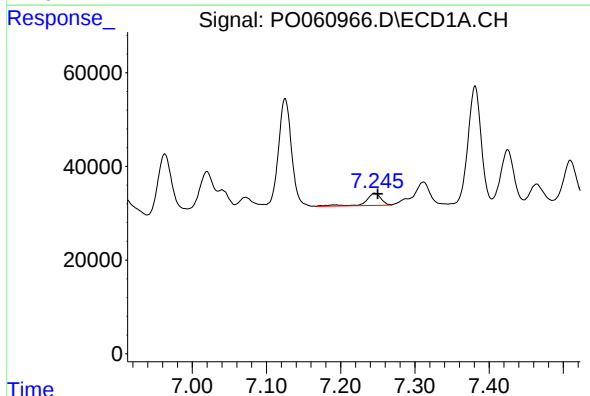
R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 161825
Conc: 45.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2



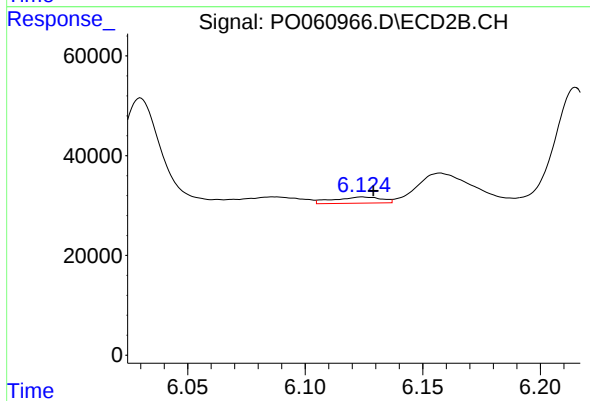
#28 AR-1254-3

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 304503
Conc: 95.77 ng/ml



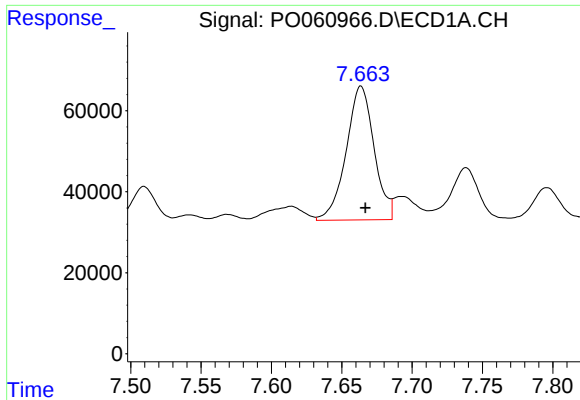
#29 AR-1254-4

R.T.: 7.246 min
Delta R.T.: -0.004 min
Response: 36622
Conc: 13.53 ng/ml



#29 AR-1254-4

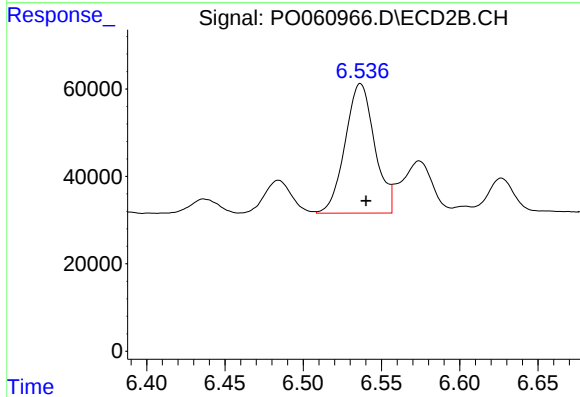
R.T.: 6.124 min
Delta R.T.: -0.005 min
Response: 17567
Conc: 8.44 ng/ml



#30 AR-1254-5

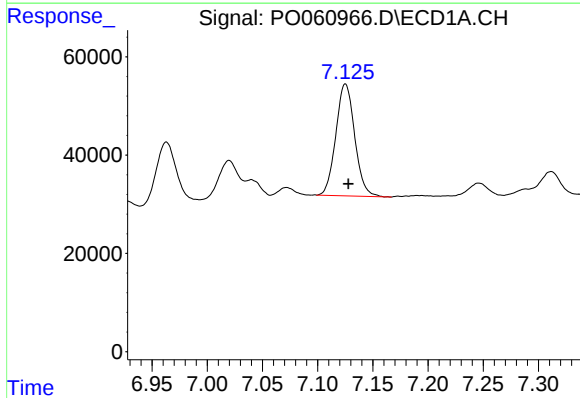
R.T.: 7.664 min
Delta R.T.: -0.003 min
Response: 456371
Conc: 154.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2



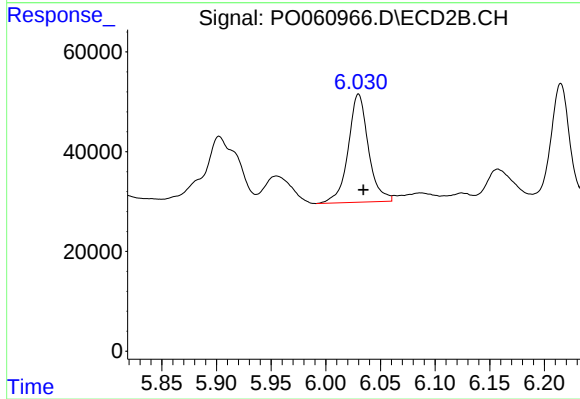
#30 AR-1254-5

R.T.: 6.537 min
Delta R.T.: -0.004 min
Response: 389114
Conc: 122.95 ng/ml



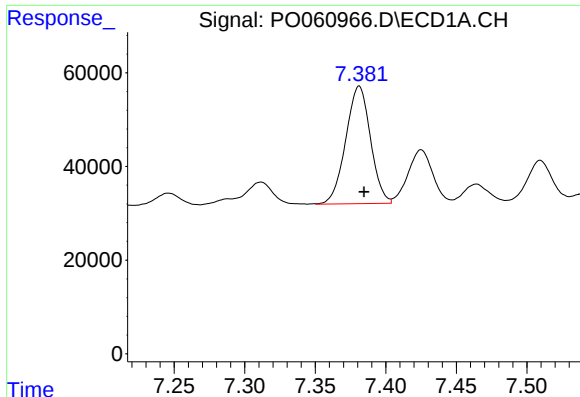
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: -0.003 min
Response: 271097
Conc: 111.35 ng/ml



#31 AR-1260-1

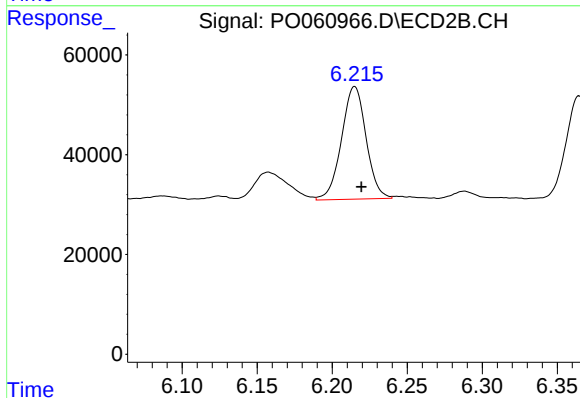
R.T.: 6.030 min
Delta R.T.: -0.005 min
Response: 279279
Conc: 132.78 ng/ml



#32 AR-1260-2

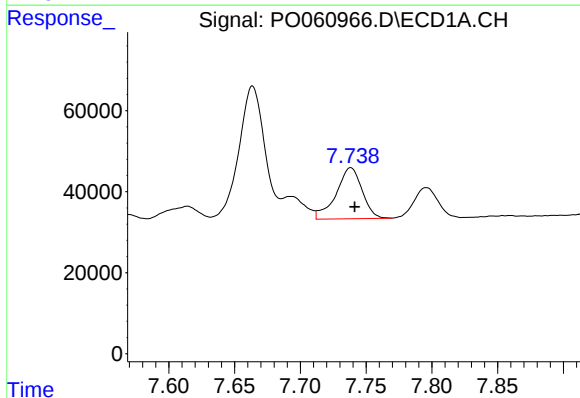
R.T.: 7.381 min
Delta R.T.: -0.003 min
Response: 306495
Conc: 101.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2



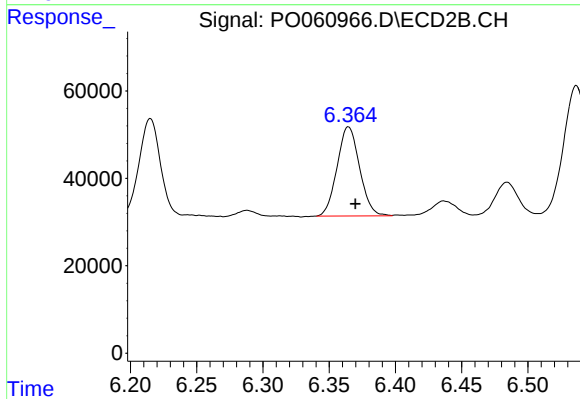
#32 AR-1260-2

R.T.: 6.215 min
Delta R.T.: -0.005 min
Response: 257684
Conc: 99.90 ng/ml



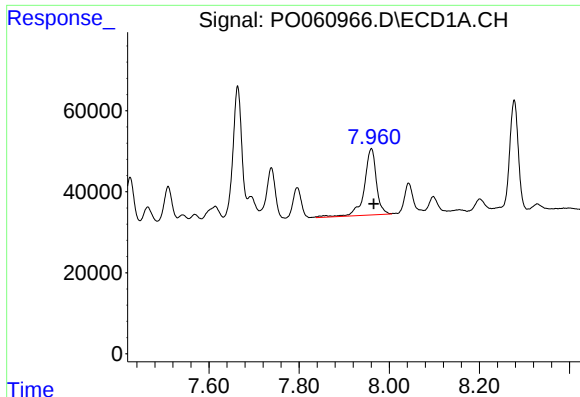
#33 AR-1260-3

R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 173718
Conc: 72.79 ng/ml



#33 AR-1260-3

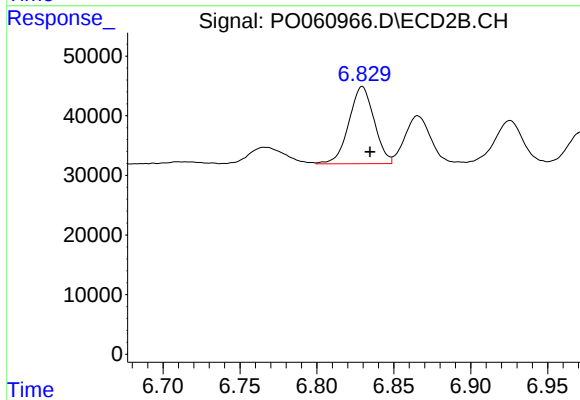
R.T.: 6.365 min
Delta R.T.: -0.005 min
Response: 241581
Conc: 100.32 ng/ml



#34 AR-1260-4

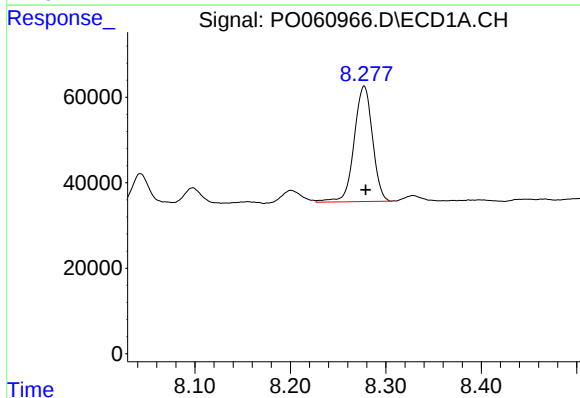
R.T.: 7.960 min
Delta R.T.: -0.005 min
Response: 304038
Conc: 108.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2



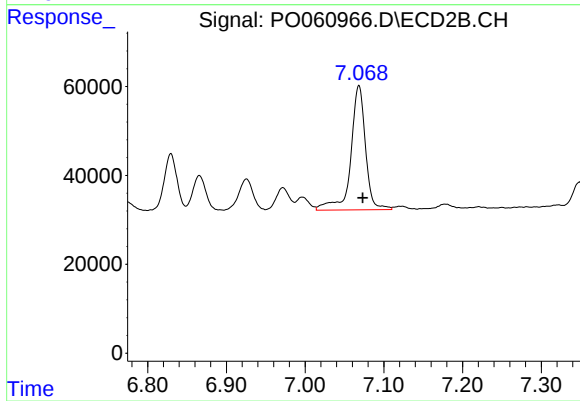
#34 AR-1260-4

R.T.: 6.829 min
Delta R.T.: -0.005 min
Response: 147609
Conc: 68.97 ng/ml



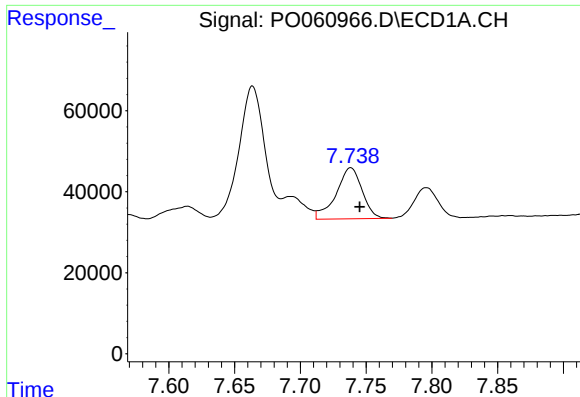
#35 AR-1260-5

R.T.: 8.277 min
Delta R.T.: -0.002 min
Response: 360771
Conc: 66.25 ng/ml



#35 AR-1260-5

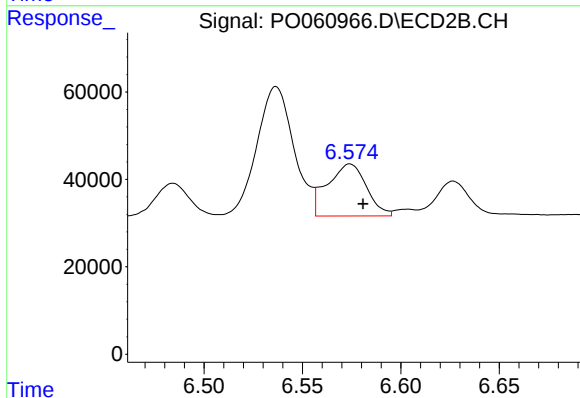
R.T.: 7.068 min
Delta R.T.: -0.005 min
Response: 363724
Conc: 75.27 ng/ml



#36 AR-1262-1

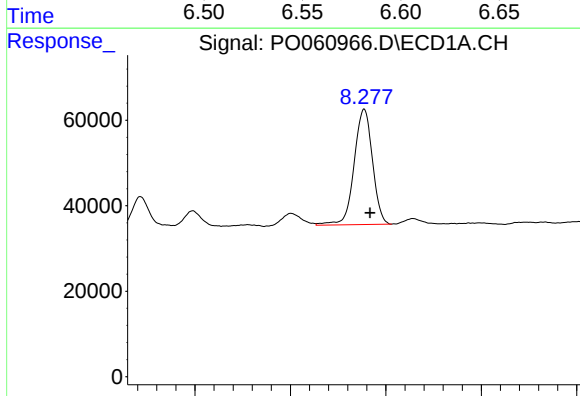
R.T.: 7.738 min
Delta R.T.: -0.007 min
Response: 173718
Conc: 49.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2



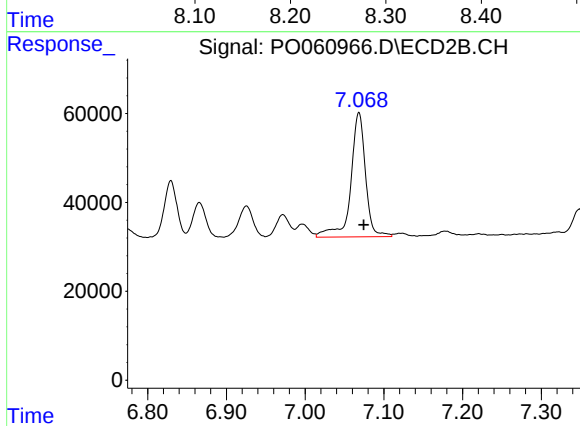
#36 AR-1262-1

R.T.: 6.574 min
Delta R.T.: -0.007 min
Response: 164053
Conc: 54.92 ng/ml



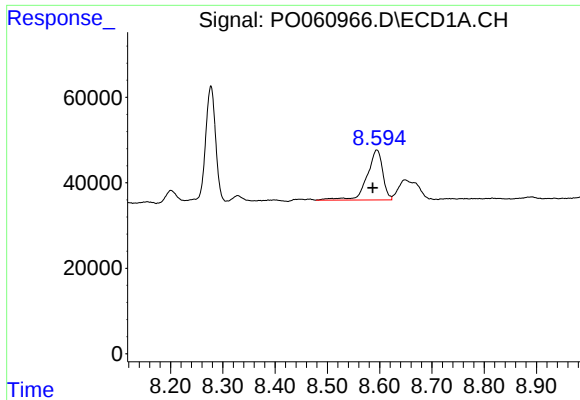
#37 AR-1262-2

R.T.: 8.277 min
Delta R.T.: -0.006 min
Response: 360771
Conc: 57.87 ng/ml



#37 AR-1262-2

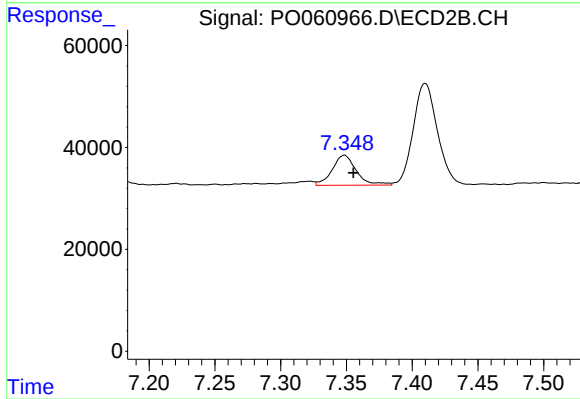
R.T.: 7.068 min
Delta R.T.: -0.006 min
Response: 363724
Conc: 69.95 ng/ml



#38 AR-1262-3

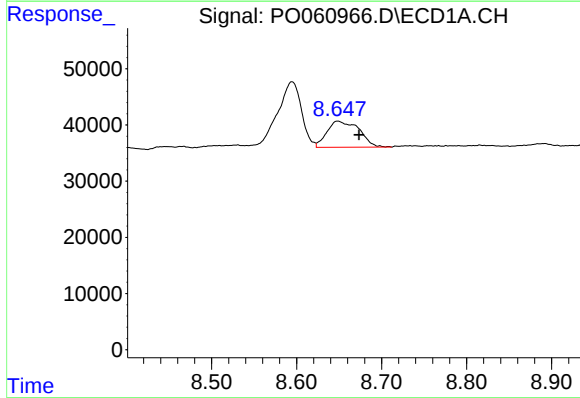
R.T.: 8.595 min
Delta R.T.: 0.008 min
Response: 243588
Conc: 57.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2



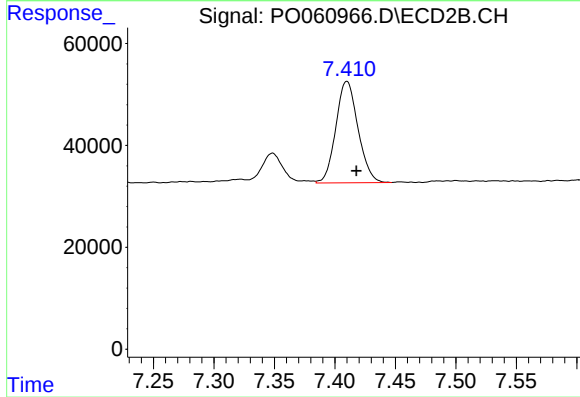
#38 AR-1262-3

R.T.: 7.348 min
Delta R.T.: -0.007 min
Response: 74972
Conc: 35.32 ng/ml



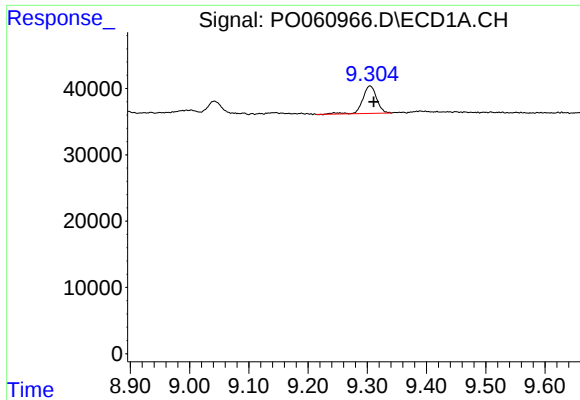
#39 AR-1262-4

R.T.: 8.648 min
Delta R.T.: -0.025 min
Response: 122996
Conc: 37.72 ng/ml



#39 AR-1262-4

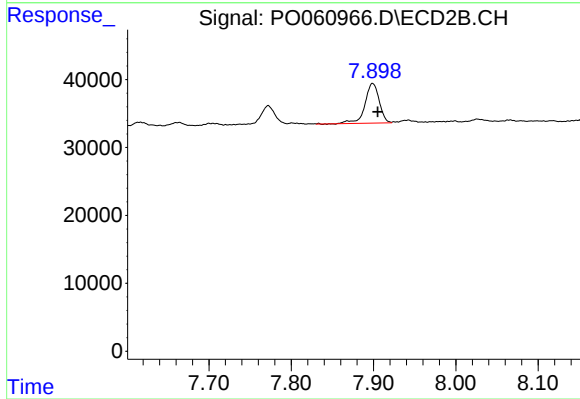
R.T.: 7.410 min
Delta R.T.: -0.008 min
Response: 254256
Conc: 66.57 ng/ml



#40 AR-1262-5

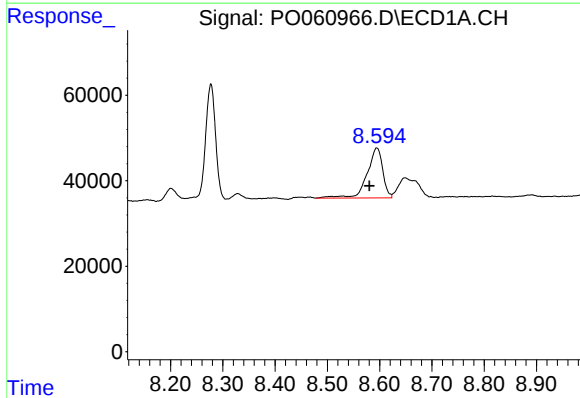
R.T.: 9.305 min
Delta R.T.: -0.007 min
Response: 68380
Conc: 33.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2



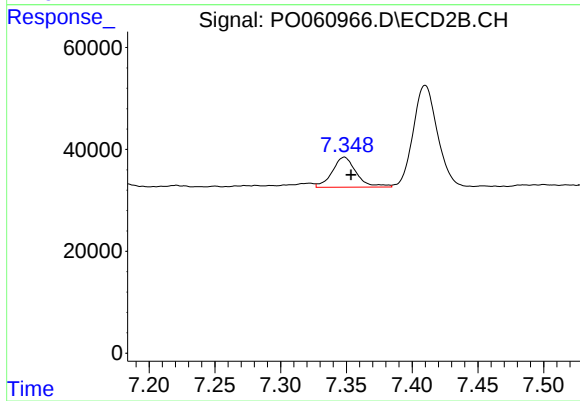
#40 AR-1262-5

R.T.: 7.899 min
Delta R.T.: -0.006 min
Response: 70552
Conc: 42.15 ng/ml



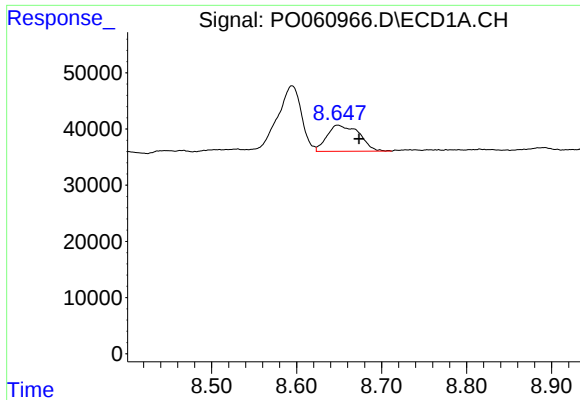
#41 AR-1268-1

R.T.: 8.595 min
Delta R.T.: 0.014 min
Response: 243588
Conc: 33.00 ng/ml



#41 AR-1268-1

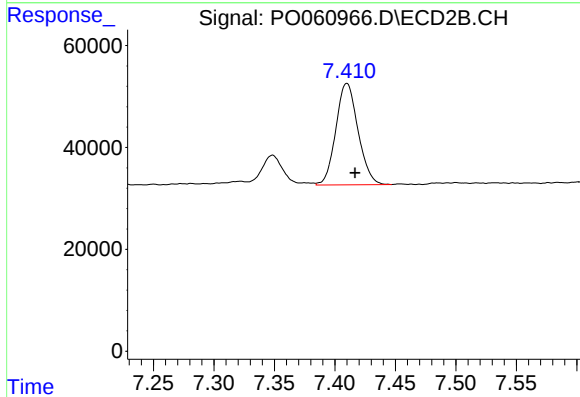
R.T.: 7.348 min
Delta R.T.: -0.005 min
Response: 74972
Conc: 12.79 ng/ml



#42 AR-1268-2

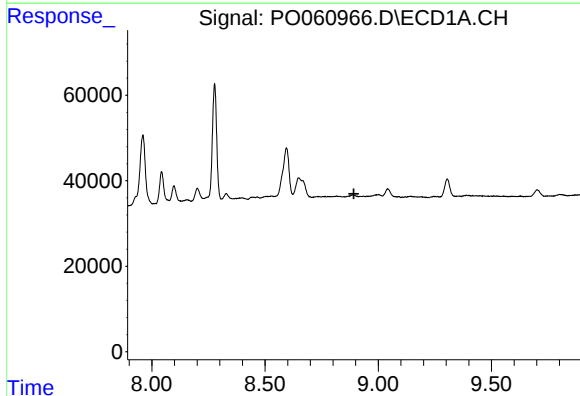
R.T.: 8.648 min
Delta R.T.: -0.025 min
Response: 122996
Conc: 18.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2



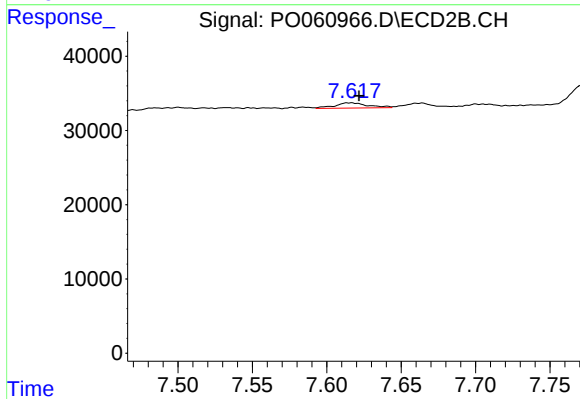
#42 AR-1268-2

R.T.: 7.410 min
Delta R.T.: -0.007 min
Response: 254256
Conc: 47.70 ng/ml



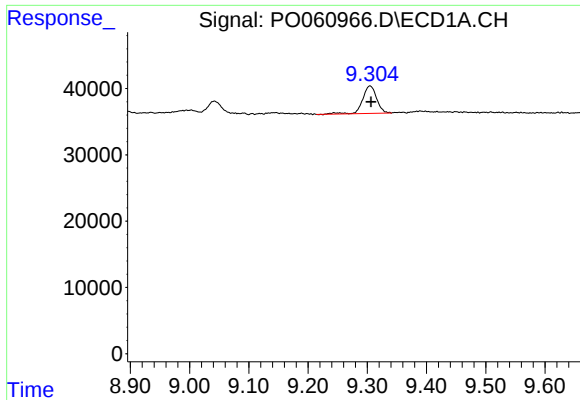
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#43 AR-1268-3

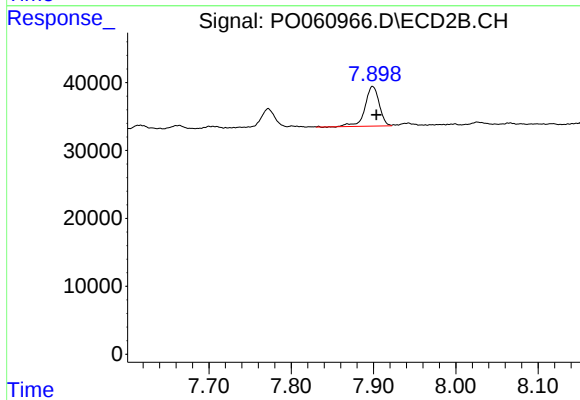
R.T.: 7.616 min
Delta R.T.: -0.006 min
Response: 10903
Conc: 2.46 ng/ml



#44 AR-1268-4

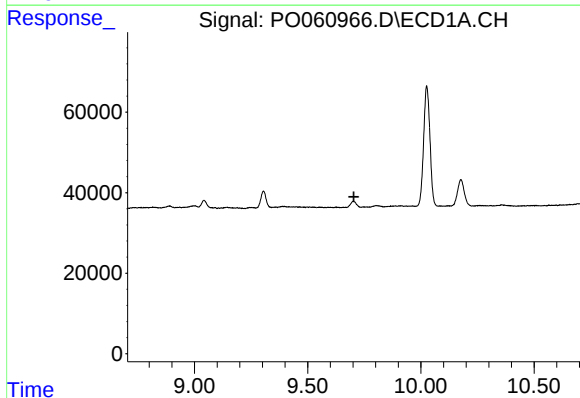
R.T.: 9.305 min
Delta R.T.: -0.002 min
Response: 68380
Conc: 29.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2



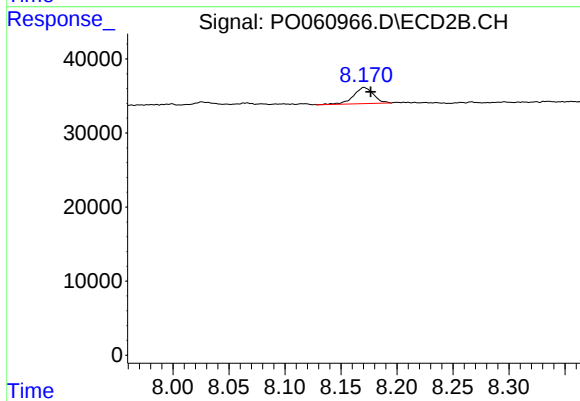
#44 AR-1268-4

R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 70552
Conc: 36.92 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.704 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.171 min
Delta R.T.: -0.006 min
Response: 26951
Conc: 2.24 ng/ml