

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
 Data File : PP038801.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2021 21:16
 Operator : AJ\MA
 Sample : M3463-17RE
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SWCS-18-0002RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 07:39:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 2021
 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...	4.882	3.867	511543	330593	12.675	13.795
2)	SA Decachlor...	10.868	9.127	198874	191130	8.083	7.847
Target Compounds							
6)	L1 AR-1016-4	0.000	5.374	0	14291	N.D.	27.289 #
7)	L1 AR-1016-5	6.712	5.599	11059	11598	13.047	17.486 #
8)	L2 AR-1221-1	5.133	0.000	40733	0	87.100	N.D. #
15)	L3 AR-1232-5	6.492	5.599	25816	11598	96.074	42.897 #
20)	L4 AR-1242-5	7.180	5.977	17860	58979	24.981	95.274 #
22)	L5 AR-1248-2	6.492	5.374	25816	14291	26.331	19.228 #
23)	L5 AR-1248-3	6.712	0.000	11059	0	9.581	N.D. #
24)	L5 AR-1248-4	7.137	5.599	21144	11598	17.122	12.539 #
25)	L5 AR-1248-5	7.180	0.000	17860	0	14.607	N.D. #
26)	L6 AR-1254-1	7.111	5.977	69276	58979	60.714	44.910 #
27)	L6 AR-1254-2	7.340	6.138	91875	47096	53.204	41.032
28)	L6 AR-1254-3	7.723	6.555	99409	80955	55.377	43.507
29)	L6 AR-1254-4	8.017	6.795	40911	36111	31.706	30.900
30)	L6 AR-1254-5	8.447	7.223	101900	100718	82.389	62.313
31)	L7 AR-1260-1	7.888	6.693	49456	72384	41.324	61.857 #
32)	L7 AR-1260-2	8.154	6.891	149802	67494	102.102	47.415 #
33)	L7 AR-1260-3	8.518	7.042	53212	74567	55.459	51.849
34)	L7 AR-1260-4	8.750	7.525	51791	42176	45.545	37.554
35)	L7 AR-1260-5	9.074	7.775	76847	92016	34.246	33.971
36)	L8 AR-1262-1	8.518	7.223	53212	100718	35.796	111.429 #
37)	L8 AR-1262-2	9.074	7.775	76847	92016	28.864	29.783
38)	L8 AR-1262-3	9.380	8.059	92867	72681	77.942	57.849 #
39)	L8 AR-1262-4	9.476	8.124	86110	108910	106.884	46.082 #
40)	L8 AR-1262-5	10.132	8.621	49760	47846	46.683	42.080
41)	L9 AR-1268-1	9.380	8.059	92867	72681	28.952	19.904 #
42)	L9 AR-1268-2	9.476	8.124	86110	108910	27.950	31.570
43)	L9 AR-1268-3	9.696	8.330	16049	16642	6.037	5.716
44)	L9 AR-1268-4	10.132	8.621	49760	47846	40.845	37.831
45)	L9 AR-1268-5	10.539	8.894	72287	72178	7.587	7.427

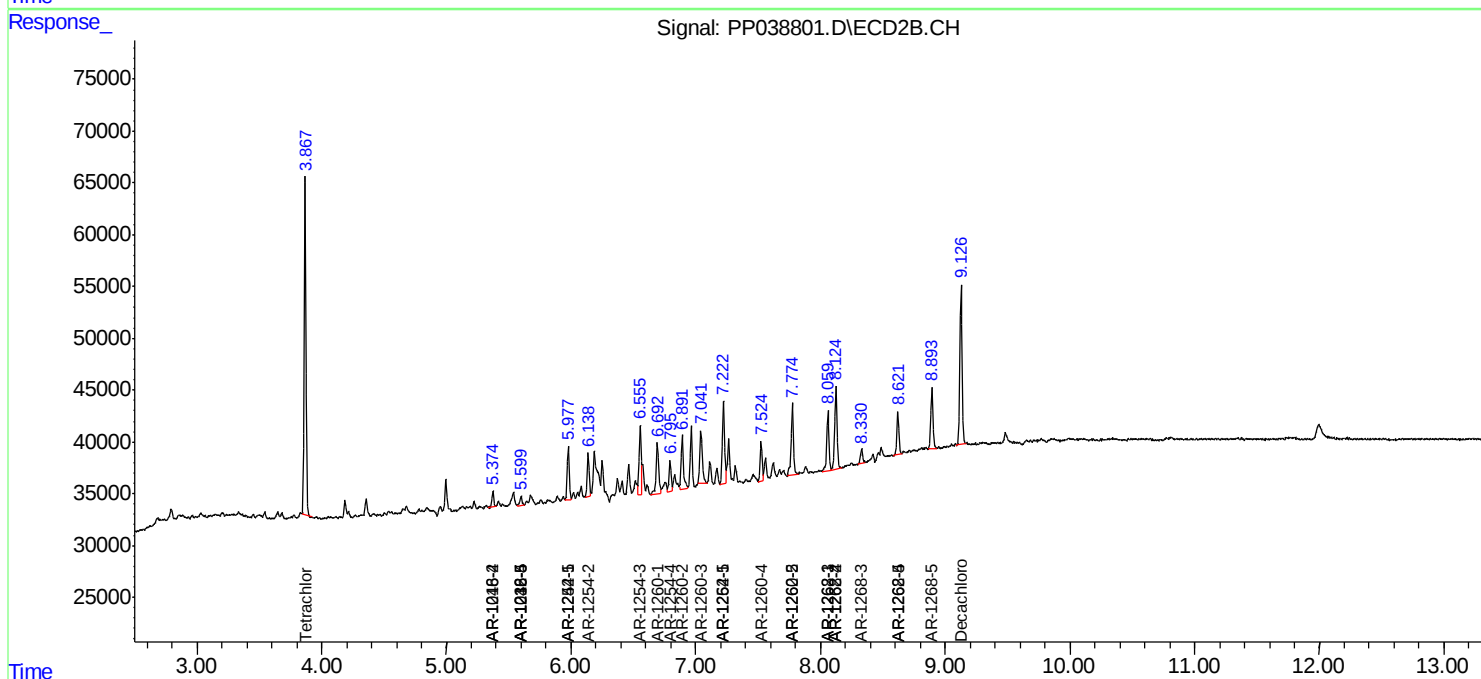
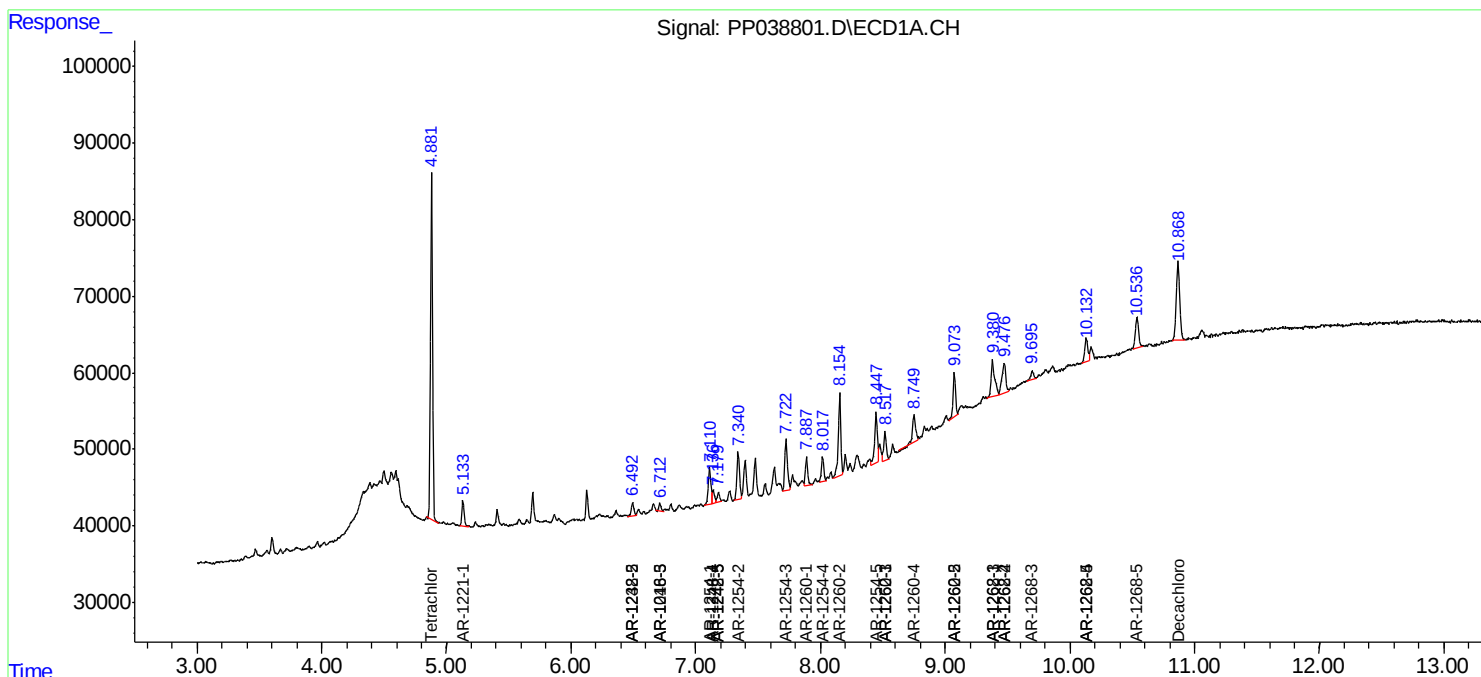
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

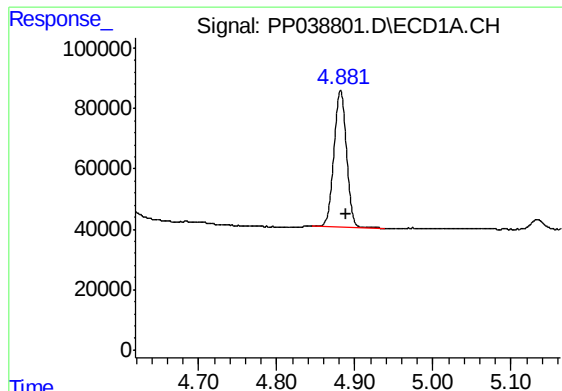
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
 Data File : PP038801.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2021 21:16
 Operator : AJ\MA
 Sample : M3463-17RE
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SWCS-18-0002RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 07:39:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 2021
 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

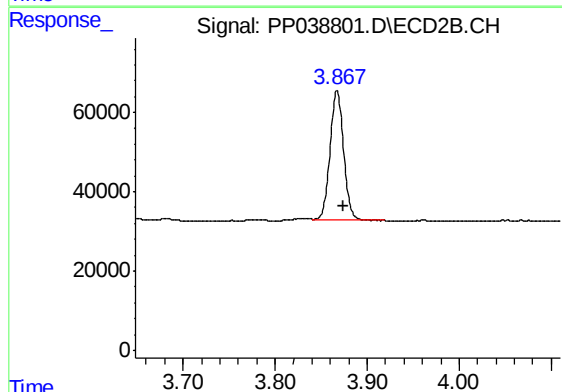




#1 Tetrachloro-m-xylene

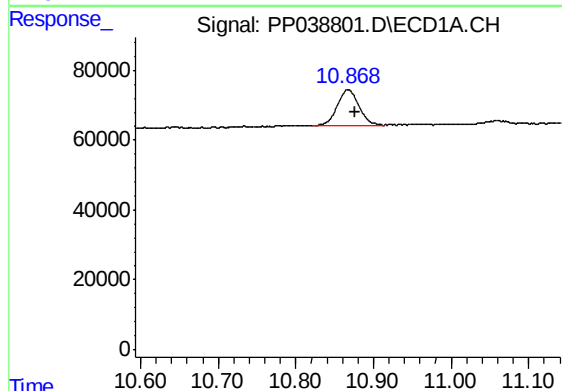
R.T.: 4.882 min
Delta R.T.: -0.006 min
Response: 511543
Conc: 12.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0002RE



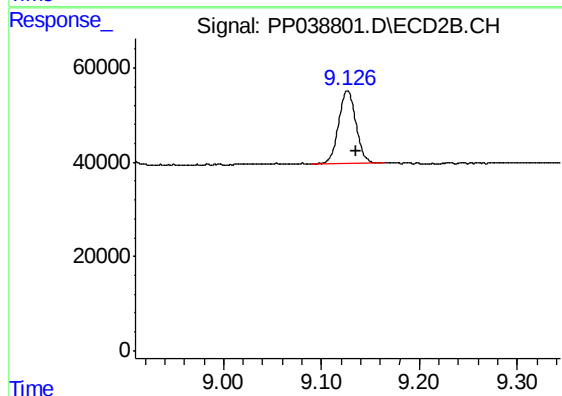
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.007 min
Response: 330593
Conc: 13.80 ng/ml



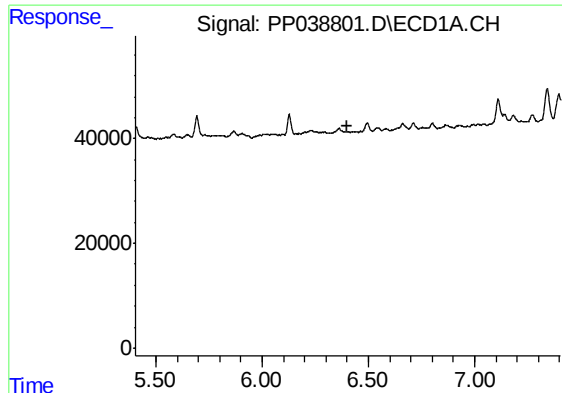
#2 Decachlorobiphenyl

R.T.: 10.868 min
Delta R.T.: -0.009 min
Response: 198874
Conc: 8.08 ng/ml



#2 Decachlorobiphenyl

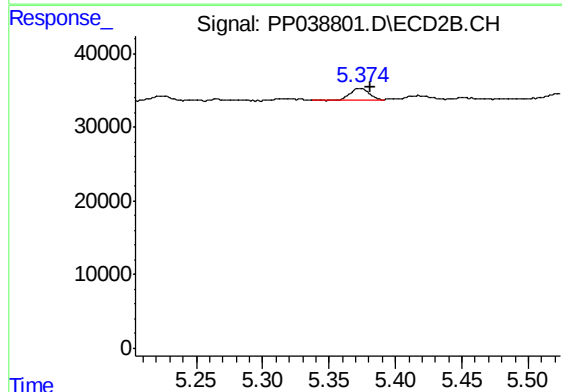
R.T.: 9.127 min
Delta R.T.: -0.009 min
Response: 191130
Conc: 7.85 ng/ml



#6 AR-1016-4

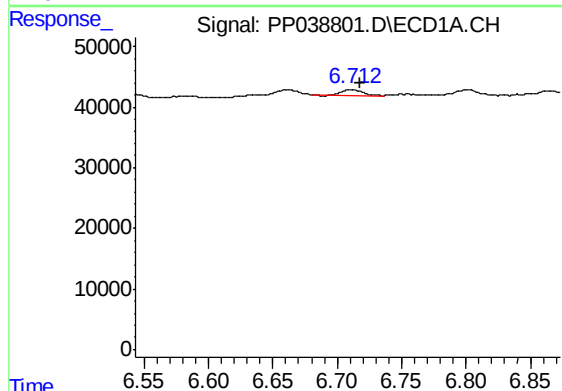
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0002RE



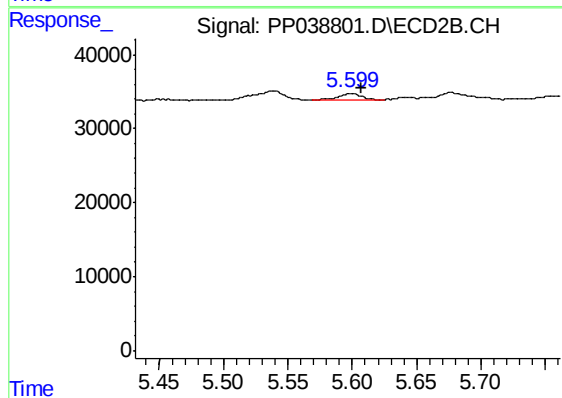
#6 AR-1016-4

R.T.: 5.374 min
Delta R.T.: -0.007 min
Response: 14291
Conc: 27.29 ng/ml



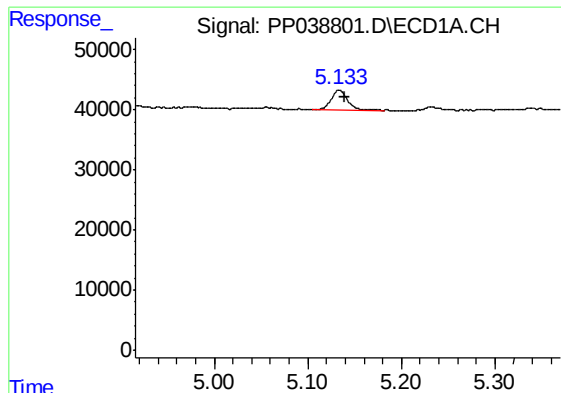
#7 AR-1016-5

R.T.: 6.712 min
Delta R.T.: -0.006 min
Response: 11059
Conc: 13.05 ng/ml



#7 AR-1016-5

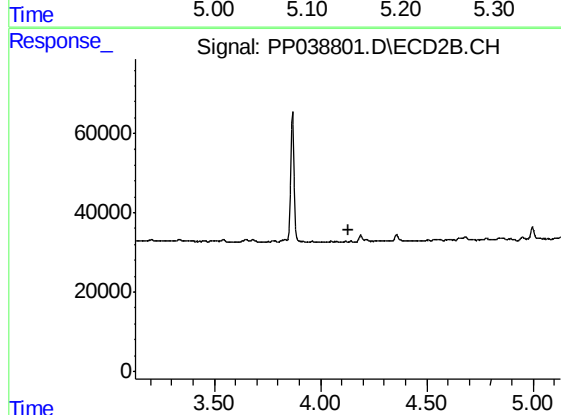
R.T.: 5.599 min
Delta R.T.: -0.008 min
Response: 11598
Conc: 17.49 ng/ml



#8 AR-1221-1

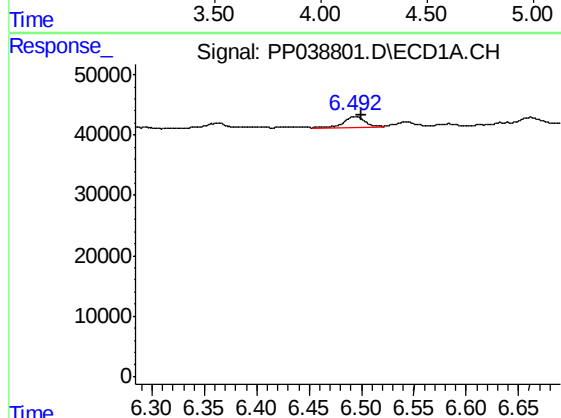
R.T.: 5.133 min
Delta R.T.: -0.006 min
Response: 40733
Conc: 87.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0002RE



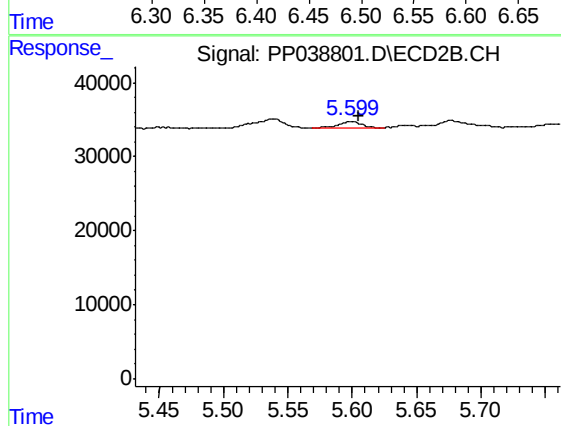
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



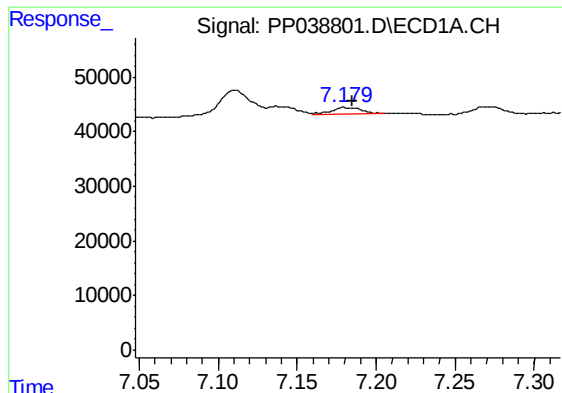
#15 AR-1232-5

R.T.: 6.492 min
Delta R.T.: -0.008 min
Response: 25816
Conc: 96.07 ng/ml



#15 AR-1232-5

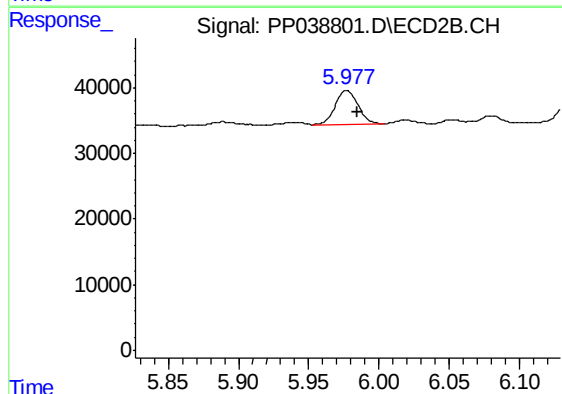
R.T.: 5.599 min
Delta R.T.: -0.006 min
Response: 11598
Conc: 42.90 ng/ml



#20 AR-1242-5

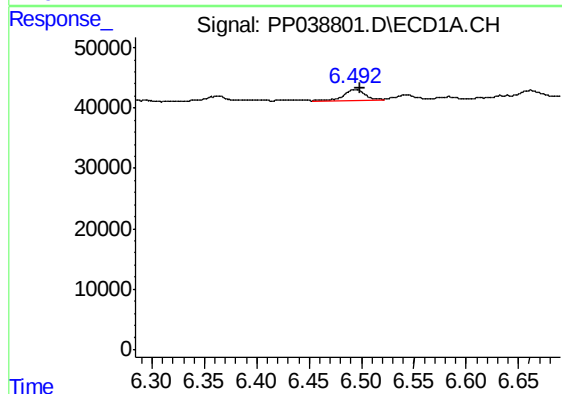
R.T.: 7.180 min
Delta R.T.: -0.005 min
Response: 17860
Conc: 24.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0002RE



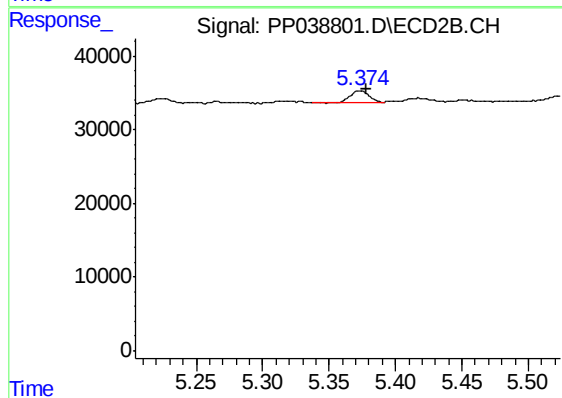
#20 AR-1242-5

R.T.: 5.977 min
Delta R.T.: -0.007 min
Response: 58979
Conc: 95.27 ng/ml



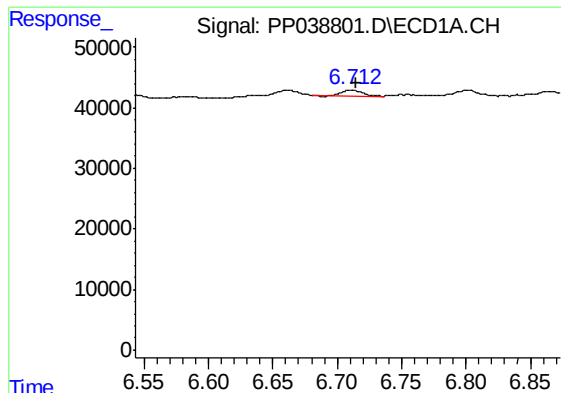
#22 AR-1248-2

R.T.: 6.492 min
Delta R.T.: -0.006 min
Response: 25816
Conc: 26.33 ng/ml



#22 AR-1248-2

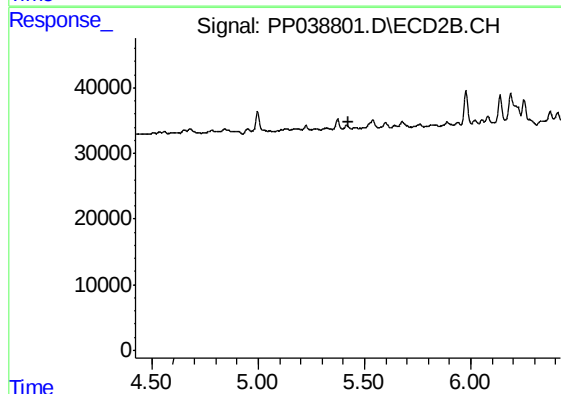
R.T.: 5.374 min
Delta R.T.: -0.004 min
Response: 14291
Conc: 19.23 ng/ml



#23 AR-1248-3

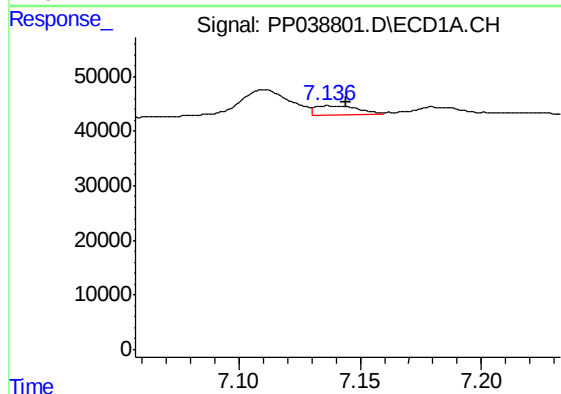
R.T.: 6.712 min
Delta R.T.: -0.003 min
Response: 11059
Conc: 9.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0002RE



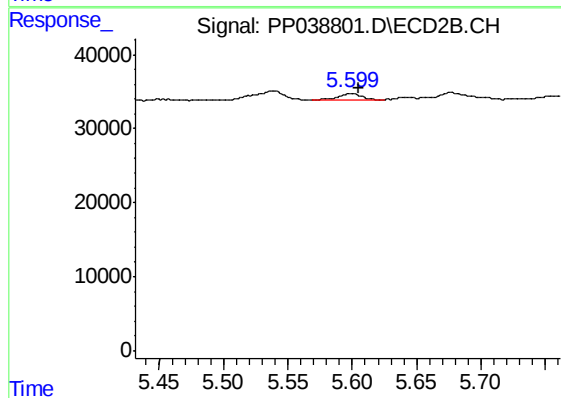
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



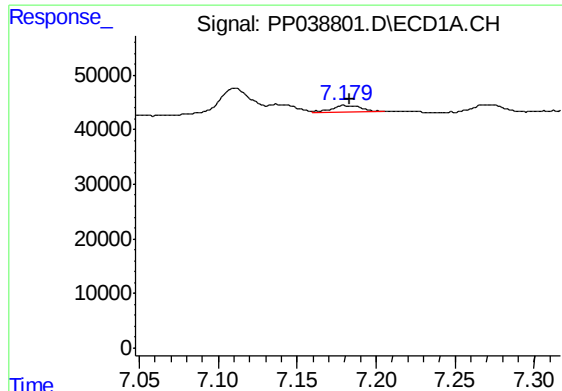
#24 AR-1248-4

R.T.: 7.137 min
Delta R.T.: -0.007 min
Response: 21144
Conc: 17.12 ng/ml



#24 AR-1248-4

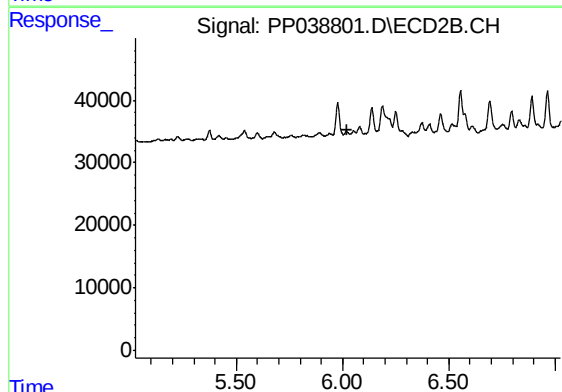
R.T.: 5.599 min
Delta R.T.: -0.006 min
Response: 11598
Conc: 12.54 ng/ml



#25 AR-1248-5

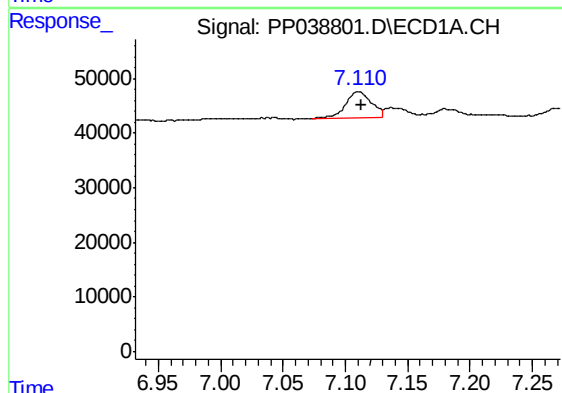
R.T.: 7.180 min
Delta R.T.: -0.004 min
Response: 17860
Conc: 14.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0002RE



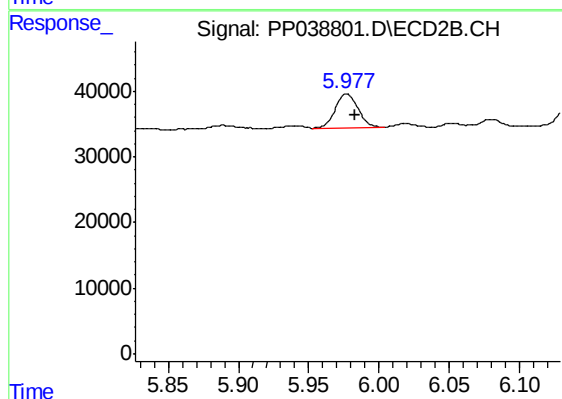
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



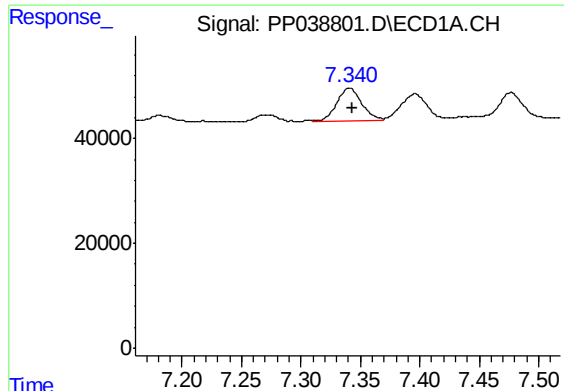
#26 AR-1254-1

R.T.: 7.111 min
Delta R.T.: -0.002 min
Response: 69276
Conc: 60.71 ng/ml



#26 AR-1254-1

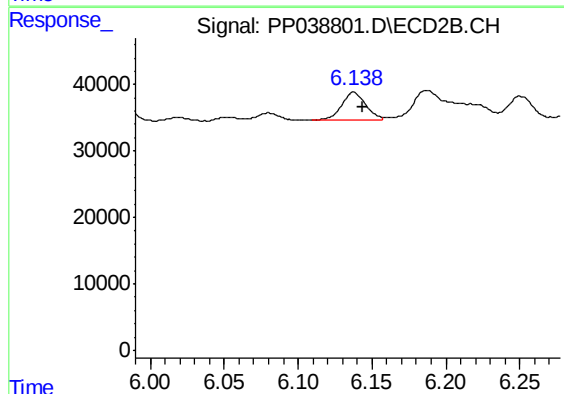
R.T.: 5.977 min
Delta R.T.: -0.006 min
Response: 58979
Conc: 44.91 ng/ml



#27 AR-1254-2

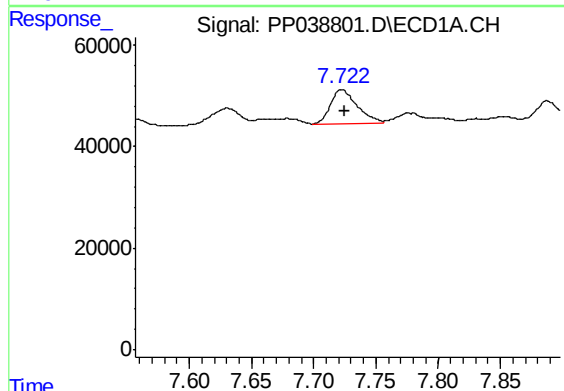
R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 91875
Conc: 53.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0002RE



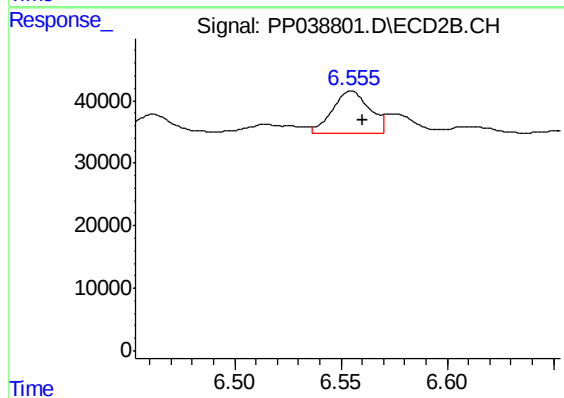
#27 AR-1254-2

R.T.: 6.138 min
Delta R.T.: -0.006 min
Response: 47096
Conc: 41.03 ng/ml



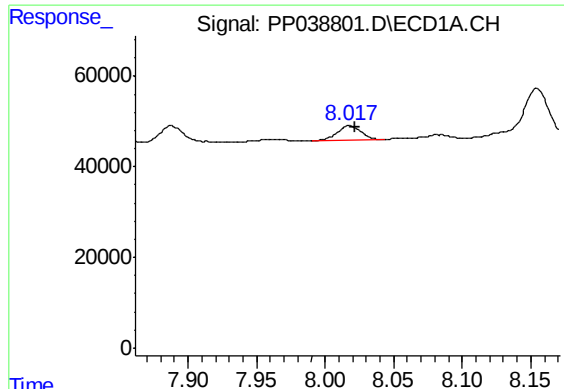
#28 AR-1254-3

R.T.: 7.723 min
Delta R.T.: -0.003 min
Response: 99409
Conc: 55.38 ng/ml



#28 AR-1254-3

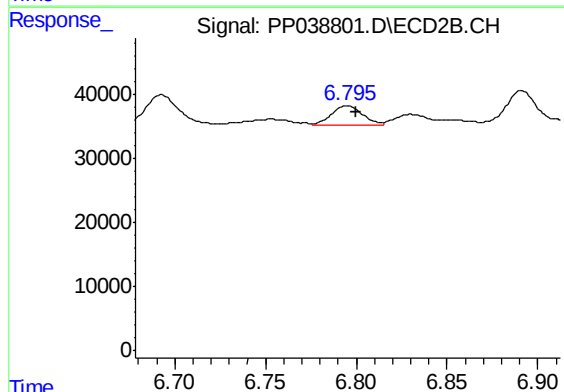
R.T.: 6.555 min
Delta R.T.: -0.005 min
Response: 80955
Conc: 43.51 ng/ml



#29 AR-1254-4

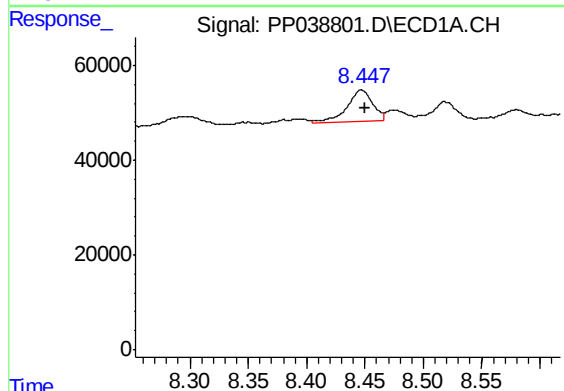
R.T.: 8.017 min
Delta R.T.: -0.004 min
Response: 40911
Conc: 31.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0002RE



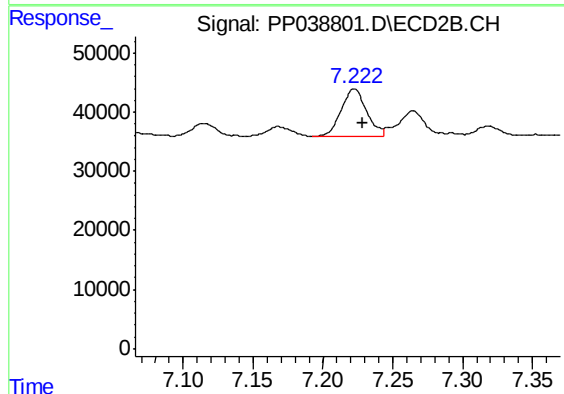
#29 AR-1254-4

R.T.: 6.795 min
Delta R.T.: -0.005 min
Response: 36111
Conc: 30.90 ng/ml



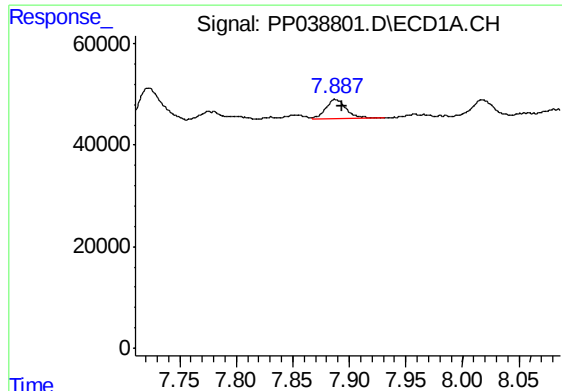
#30 AR-1254-5

R.T.: 8.447 min
Delta R.T.: -0.004 min
Response: 101900
Conc: 82.39 ng/ml



#30 AR-1254-5

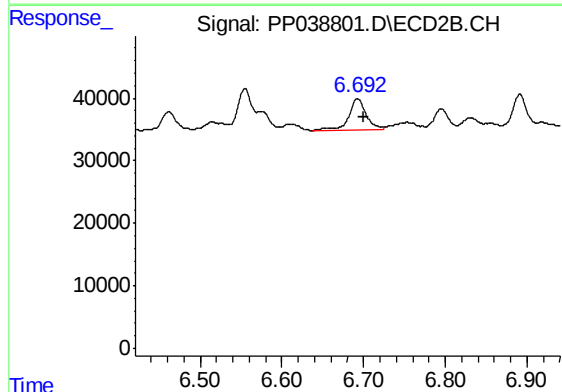
R.T.: 7.223 min
Delta R.T.: -0.005 min
Response: 100718
Conc: 62.31 ng/ml



#31 AR-1260-1

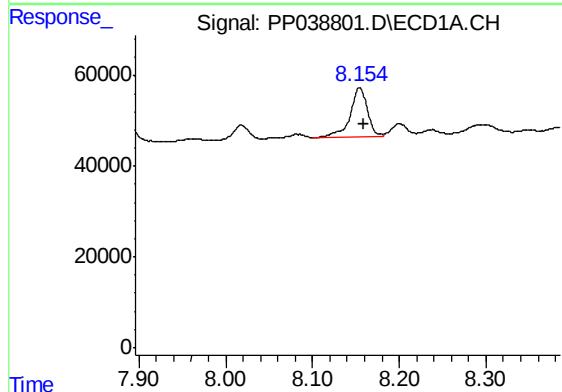
R.T.: 7.888 min
Delta R.T.: -0.006 min
Response: 49456
Conc: 41.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0002RE



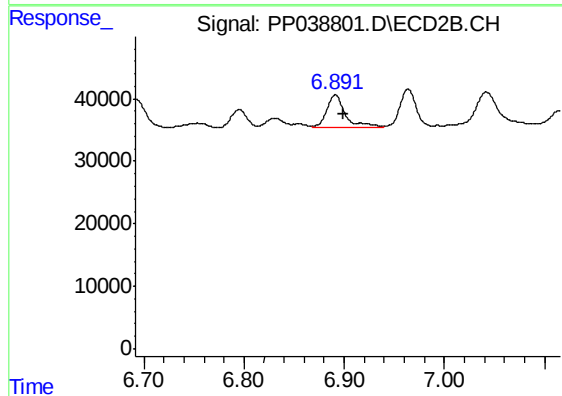
#31 AR-1260-1

R.T.: 6.693 min
Delta R.T.: -0.008 min
Response: 72384
Conc: 61.86 ng/ml



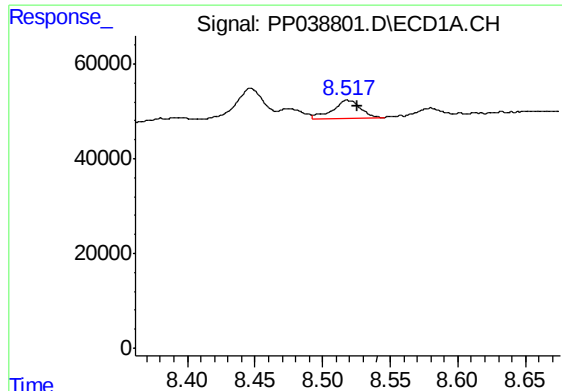
#32 AR-1260-2

R.T.: 8.154 min
Delta R.T.: -0.005 min
Response: 149802
Conc: 102.10 ng/ml



#32 AR-1260-2

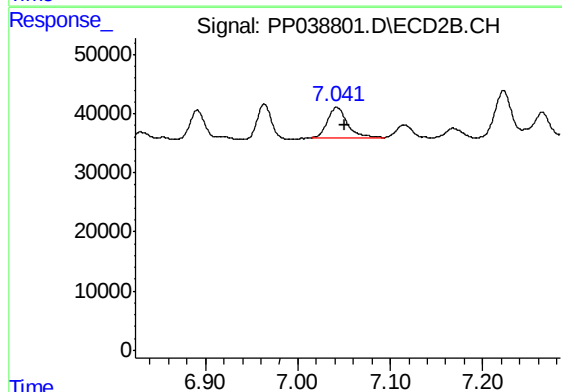
R.T.: 6.891 min
Delta R.T.: -0.008 min
Response: 67494
Conc: 47.41 ng/ml



#33 AR-1260-3

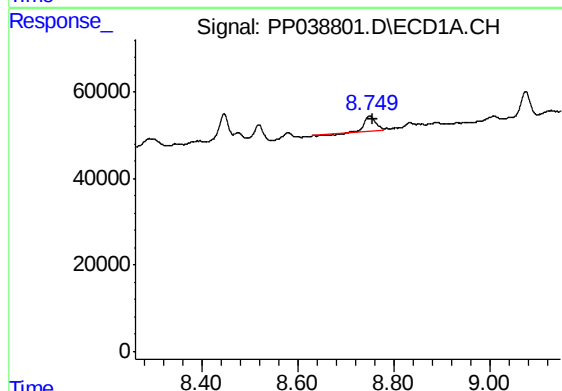
R.T.: 8.518 min
Delta R.T.: -0.007 min
Response: 53212
Conc: 55.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0002RE



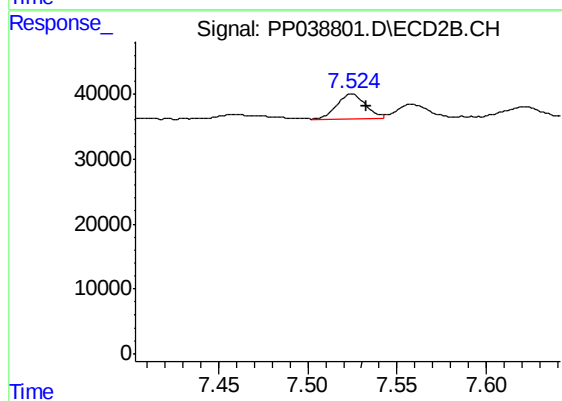
#33 AR-1260-3

R.T.: 7.042 min
Delta R.T.: -0.009 min
Response: 74567
Conc: 51.85 ng/ml



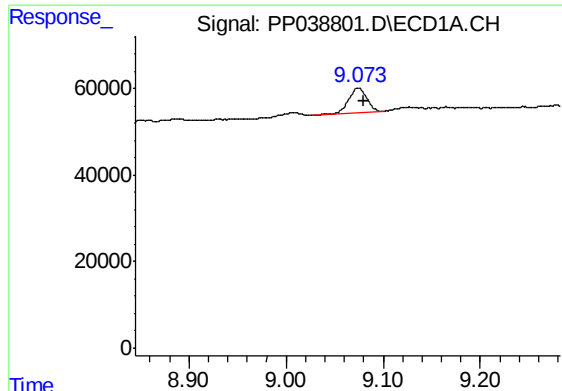
#34 AR-1260-4

R.T.: 8.750 min
Delta R.T.: -0.006 min
Response: 51791
Conc: 45.55 ng/ml



#34 AR-1260-4

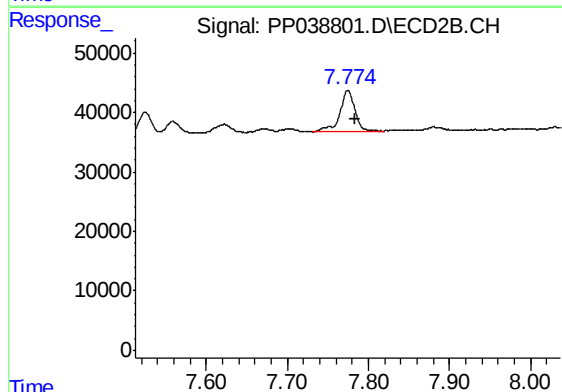
R.T.: 7.525 min
Delta R.T.: -0.008 min
Response: 42176
Conc: 37.55 ng/ml



#35 AR-1260-5

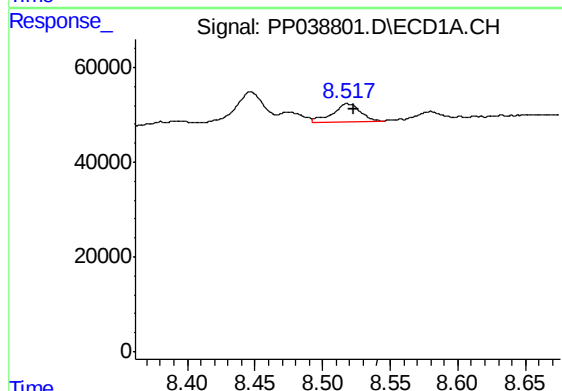
R.T.: 9.074 min
Delta R.T.: -0.006 min
Response: 76847
Conc: 34.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0002RE



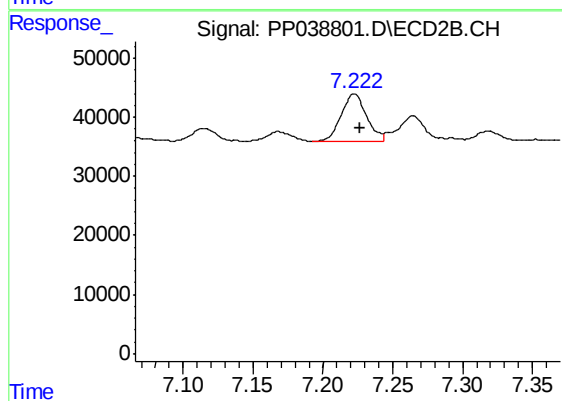
#35 AR-1260-5

R.T.: 7.775 min
Delta R.T.: -0.008 min
Response: 92016
Conc: 33.97 ng/ml



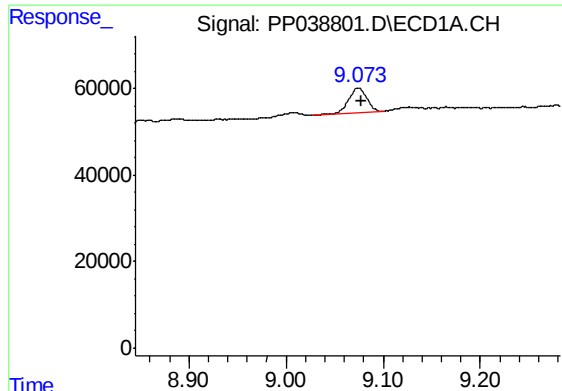
#36 AR-1262-1

R.T.: 8.518 min
Delta R.T.: -0.004 min
Response: 53212
Conc: 35.80 ng/ml



#36 AR-1262-1

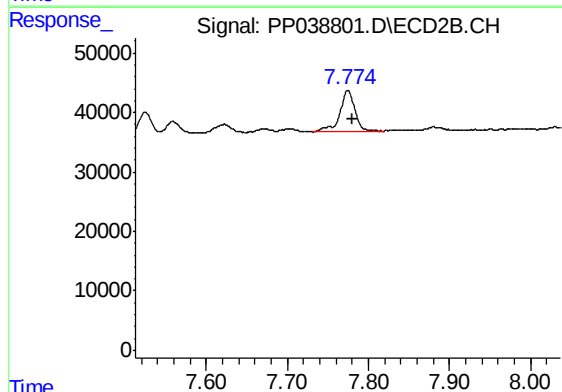
R.T.: 7.223 min
Delta R.T.: -0.004 min
Response: 100718
Conc: 111.43 ng/ml



#37 AR-1262-2

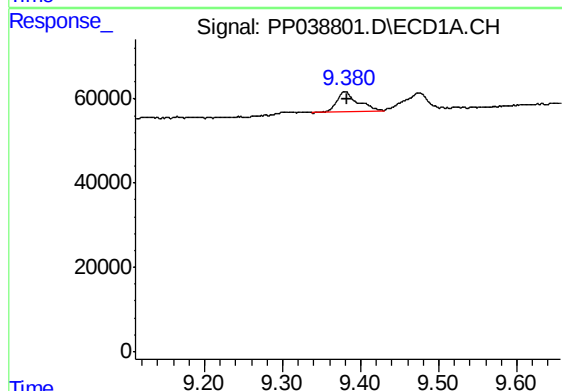
R.T.: 9.074 min
Delta R.T.: -0.003 min
Response: 76847
Conc: 28.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0002RE



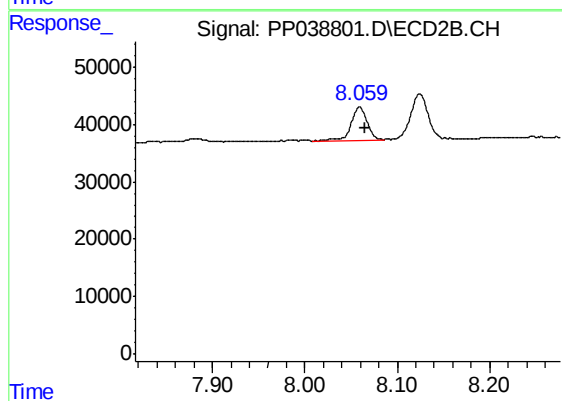
#37 AR-1262-2

R.T.: 7.775 min
Delta R.T.: -0.005 min
Response: 92016
Conc: 29.78 ng/ml



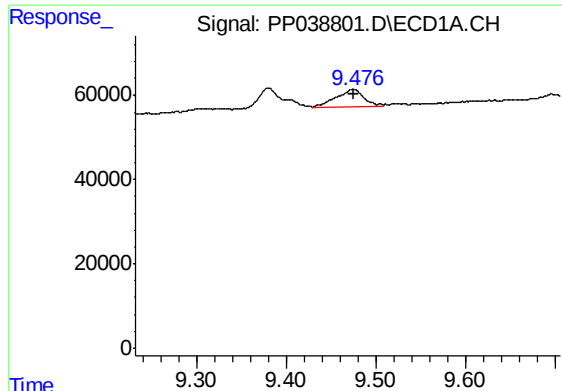
#38 AR-1262-3

R.T.: 9.380 min
Delta R.T.: -0.003 min
Response: 92867
Conc: 77.94 ng/ml



#38 AR-1262-3

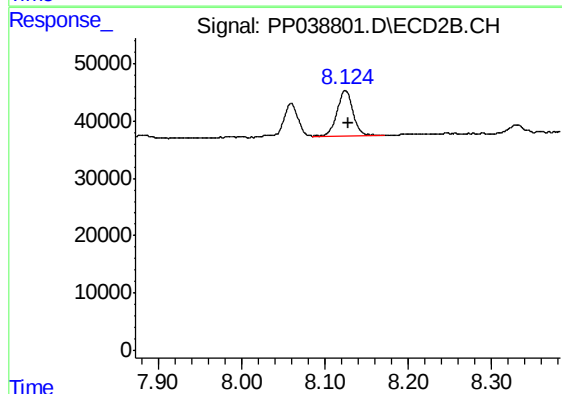
R.T.: 8.059 min
Delta R.T.: -0.005 min
Response: 72681
Conc: 57.85 ng/ml



#39 AR-1262-4

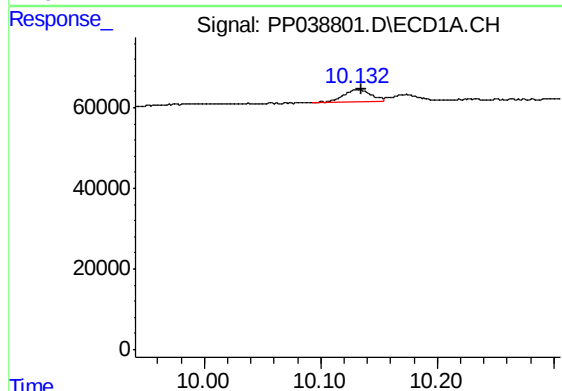
R.T.: 9.476 min
Delta R.T.: 0.000 min
Response: 86110
Conc: 106.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0002RE



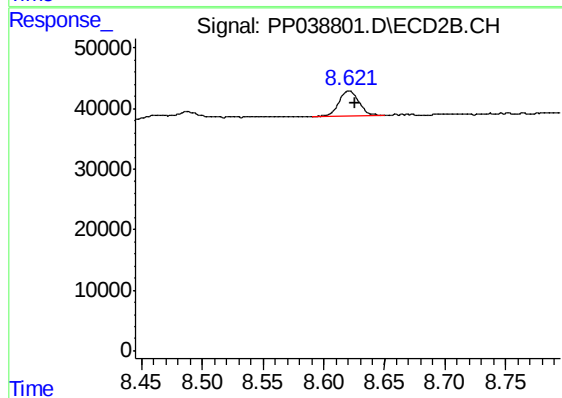
#39 AR-1262-4

R.T.: 8.124 min
Delta R.T.: -0.004 min
Response: 108910
Conc: 46.08 ng/ml



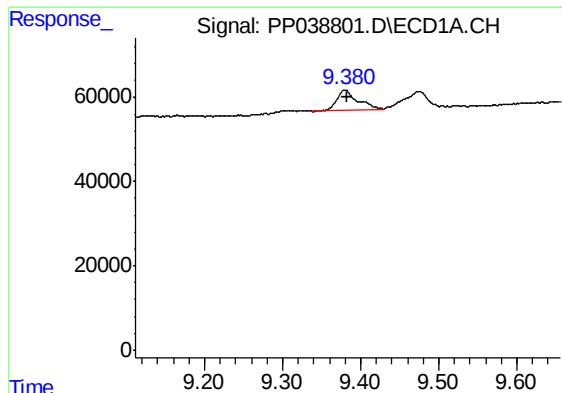
#40 AR-1262-5

R.T.: 10.132 min
Delta R.T.: -0.003 min
Response: 49760
Conc: 46.68 ng/ml



#40 AR-1262-5

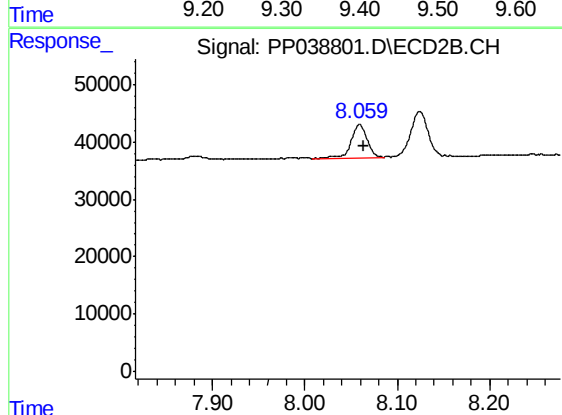
R.T.: 8.621 min
Delta R.T.: -0.005 min
Response: 47846
Conc: 42.08 ng/ml



#41 AR-1268-1

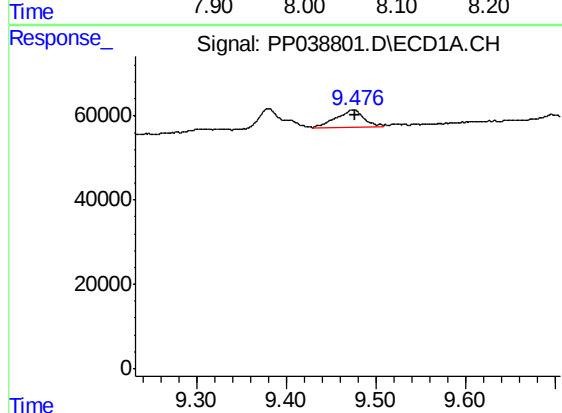
R.T.: 9.380 min
Delta R.T.: -0.002 min
Response: 92867
Conc: 28.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0002RE



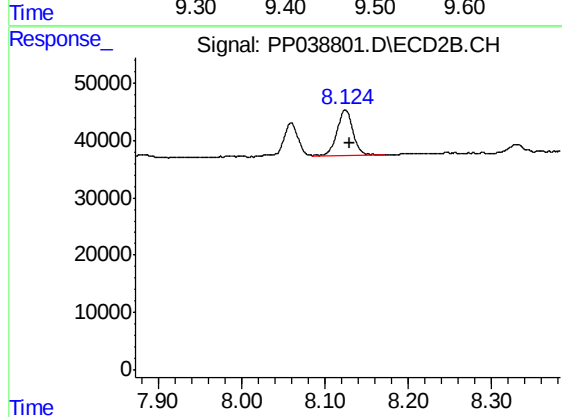
#41 AR-1268-1

R.T.: 8.059 min
Delta R.T.: -0.004 min
Response: 72681
Conc: 19.90 ng/ml



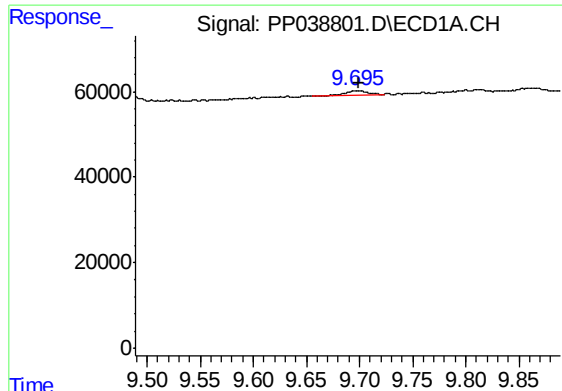
#42 AR-1268-2

R.T.: 9.476 min
Delta R.T.: -0.001 min
Response: 86110
Conc: 27.95 ng/ml



#42 AR-1268-2

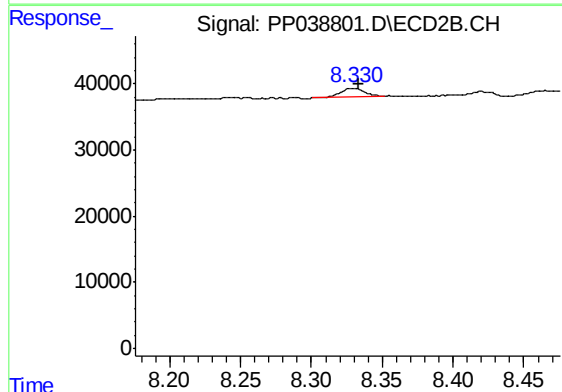
R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 108910
Conc: 31.57 ng/ml



#43 AR-1268-3

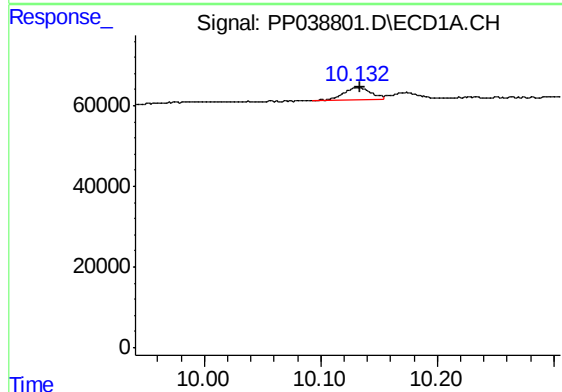
R.T.: 9.696 min
Delta R.T.: -0.003 min
Response: 16049
Conc: 6.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0002RE



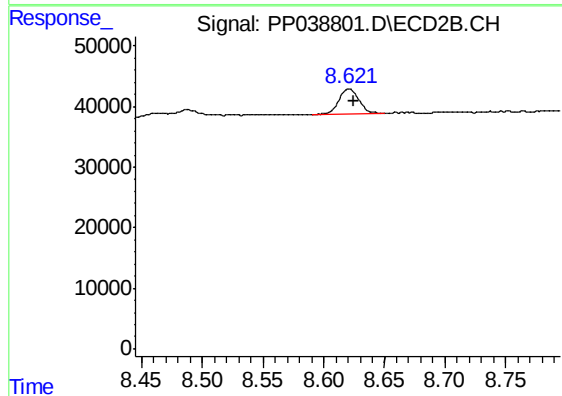
#43 AR-1268-3

R.T.: 8.330 min
Delta R.T.: -0.004 min
Response: 16642
Conc: 5.72 ng/ml



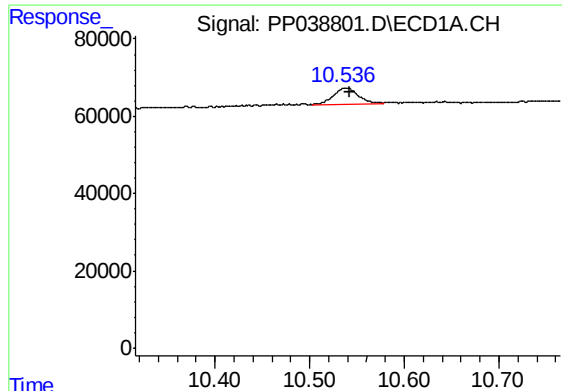
#44 AR-1268-4

R.T.: 10.132 min
Delta R.T.: -0.002 min
Response: 49760
Conc: 40.85 ng/ml



#44 AR-1268-4

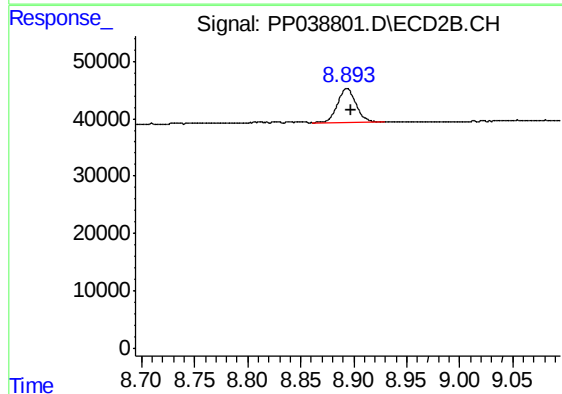
R.T.: 8.621 min
Delta R.T.: -0.004 min
Response: 47846
Conc: 37.83 ng/ml



#45 AR-1268-5

R.T.: 10.539 min
Delta R.T.: -0.003 min
Response: 72287
Conc: 7.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-18-0002RE



#45 AR-1268-5

R.T.: 8.894 min
Delta R.T.: -0.004 min
Response: 72178
Conc: 7.43 ng/ml