

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012621\
 Data File : PP032968.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jan 2021 16:38
 Operator : DD\AJ
 Sample : M1228-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 00:39:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 14 08:12:55 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...	4.737	4.009	934478	807541	16.089	17.167
2)	SA Decachlor...	10.570	9.287	844429	696758	21.403	18.599
Target Compounds							
3)	L1 AR-1016-1	6.064f	0.000	128644	0	79.186	N.D. #
4)	L1 AR-1016-2	6.064	0.000	128644	0	52.062	N.D. #
5)	L1 AR-1016-3	0.000	5.496f	0	134900	N.D.	123.465 #
6)	L1 AR-1016-4	6.242	5.538	181709	90758	145.993	112.113
7)	L1 AR-1016-5	0.000	5.747	0	123487	N.D.	114.610 #
13)	L3 AR-1232-3	6.064	5.496f	128644	134900	120.980	298.440 #
14)	L3 AR-1232-4	6.242	0.000	181709	0	337.824	N.D. #
15)	L3 AR-1232-5	0.000	5.747	0	123487	N.D.	288.996 #
16)	L4 AR-1242-1	6.064f	0.000	128644	0	104.420	N.D. #
17)	L4 AR-1242-2	6.064	0.000	128644	0	67.775	N.D. #
18)	L4 AR-1242-3	0.000	5.496f	0	134900	N.D.	163.528 #
19)	L4 AR-1242-4	6.242	0.000	181709	0	187.666	N.D. #
20)	L4 AR-1242-5	7.004	6.101f	182334	144877	190.681	151.182
21)	L5 AR-1248-1	6.064f	0.000	128644	0	139.041	N.D. #
22)	L5 AR-1248-2	0.000	5.538	0	90758	N.D.	84.957 #
23)	L5 AR-1248-3	0.000	5.538f	0	90758	N.D.	79.434 #
24)	L5 AR-1248-4	6.970	5.747	214150	123487	132.031	89.925 #
25)	L5 AR-1248-5	7.004	6.165	182334	166089	114.029	126.051
26)	L6 AR-1254-1	6.970f	6.101f	214150	144877	128.939	70.765 #
27)	L6 AR-1254-2	7.169	0.000	86885	0	34.547	N.D. #
28)	L6 AR-1254-3	7.552	0.000	56589	0	21.003	N.D. #
30)	L6 AR-1254-5	8.294f	7.371	49985	50488	23.969	20.873
32)	L7 AR-1260-2	7.976	7.068f	129038	44219	53.428	19.404 #
35)	L7 AR-1260-5	8.888	0.000	24875	0	5.491	N.D. #
37)	L8 AR-1262-2	8.888	0.000	24875	0	4.910	N.D. #

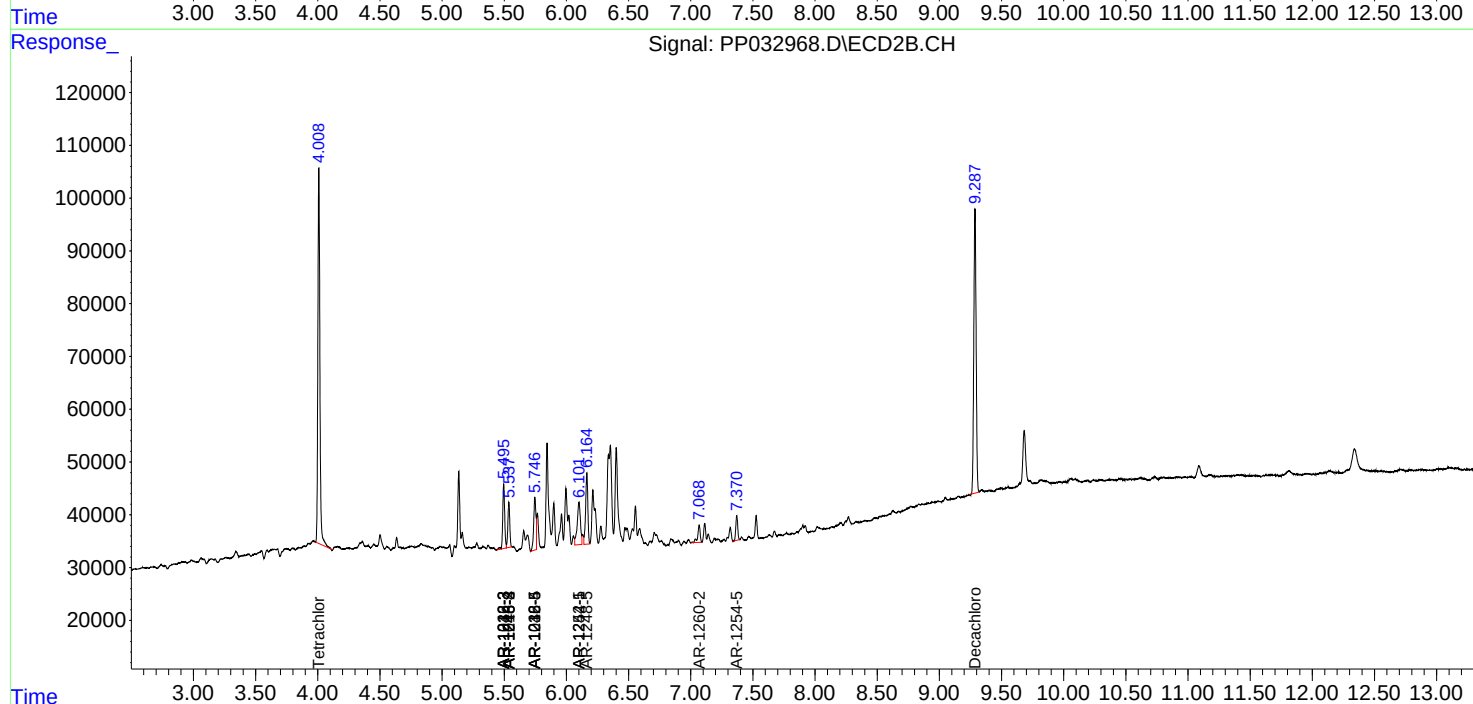
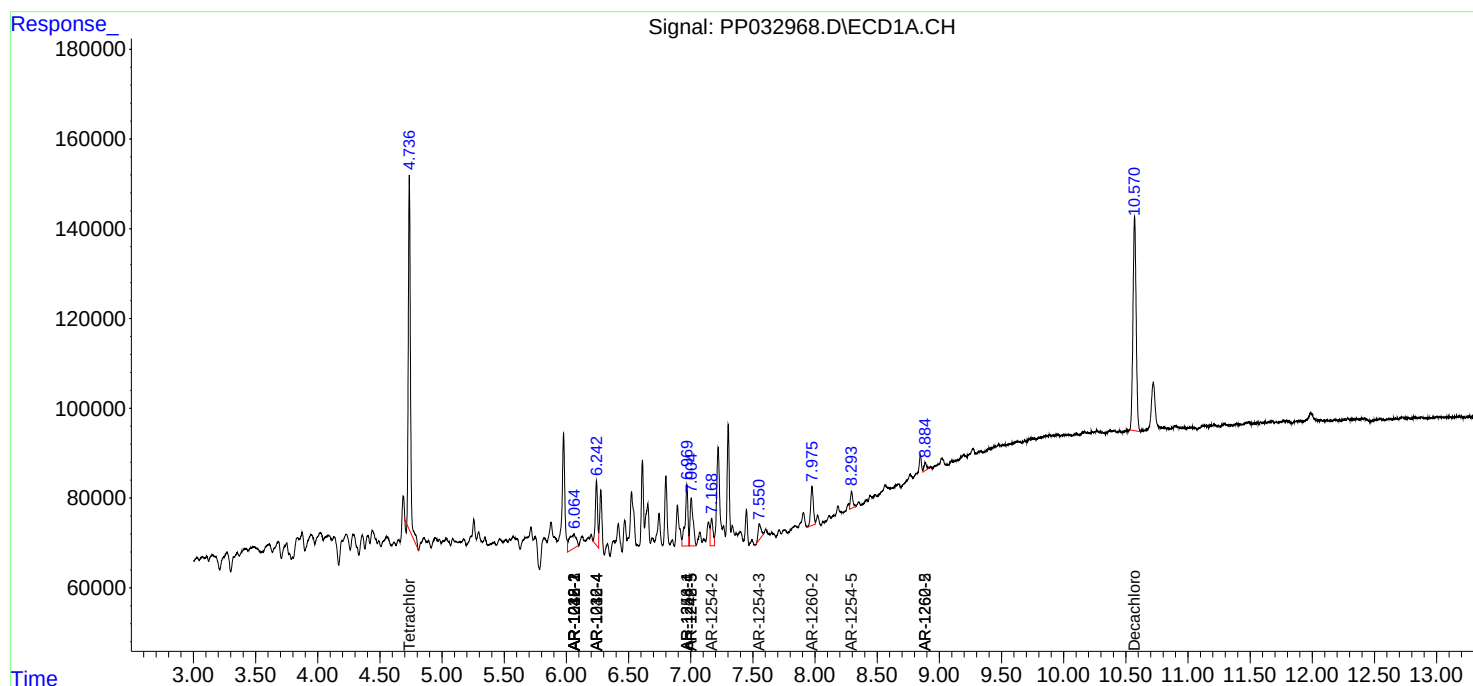
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

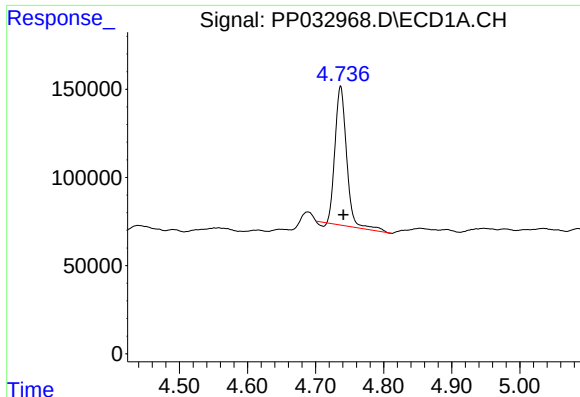
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012621\
Data File : PP032968.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jan 2021 16:38
Operator : DD\AJ
Sample : M1228-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 00:39:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 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

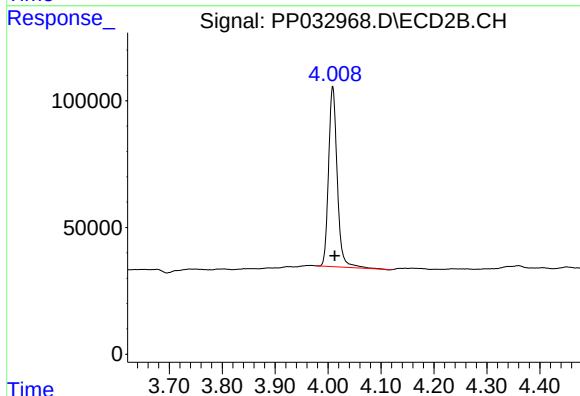




#1 Tetrachloro-m-xylene

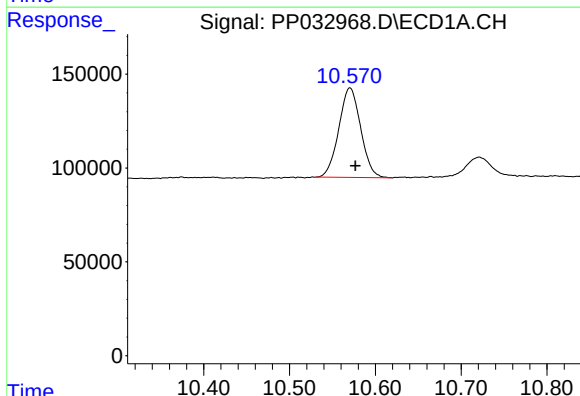
R.T.: 4.737 min
Delta R.T.: -0.004 min
Response: 934478
Conc: 16.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



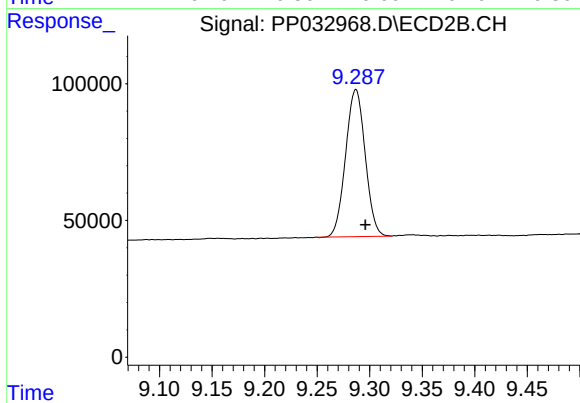
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: -0.004 min
Response: 807541
Conc: 17.17 ng/ml



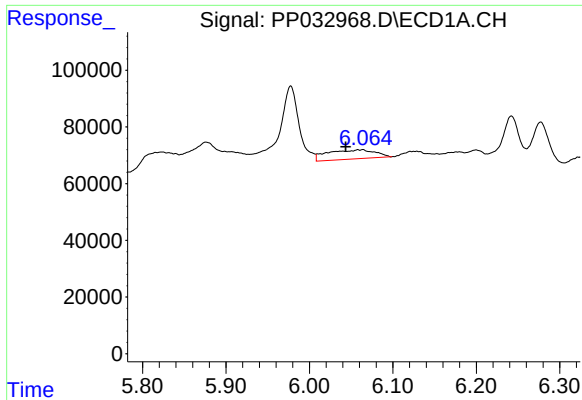
#2 Decachlorobiphenyl

R.T.: 10.570 min
Delta R.T.: -0.006 min
Response: 844429
Conc: 21.40 ng/ml



#2 Decachlorobiphenyl

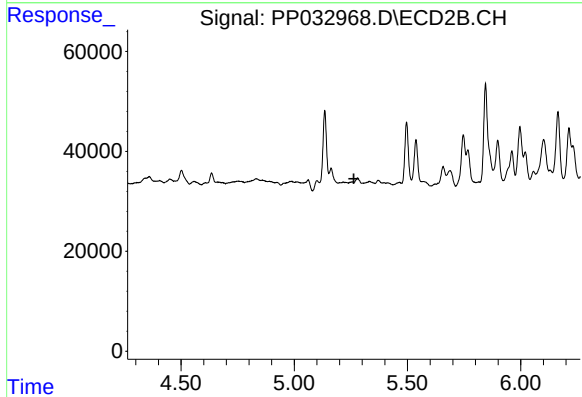
R.T.: 9.287 min
Delta R.T.: -0.009 min
Response: 696758
Conc: 18.60 ng/ml



#3 AR-1016-1

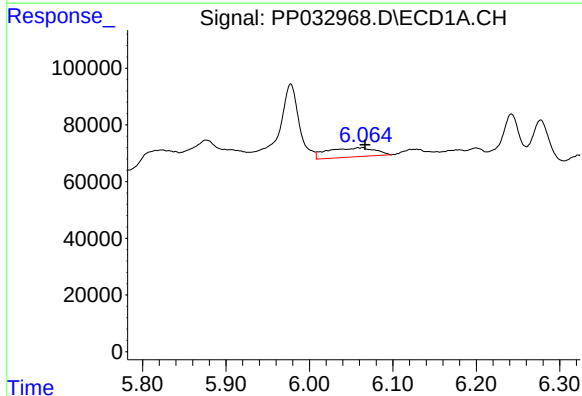
R.T.: 6.064 min
Delta R.T.: 0.020 min
Response: 128644
Conc: 79.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



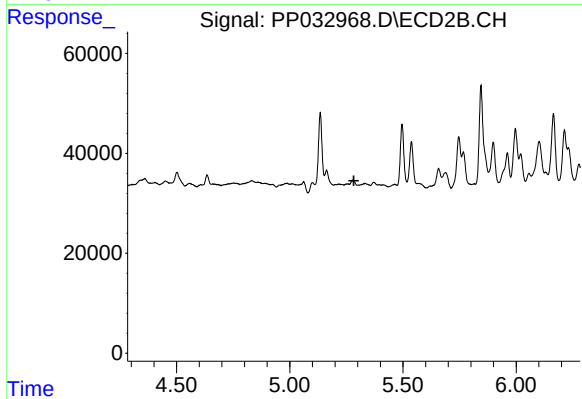
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



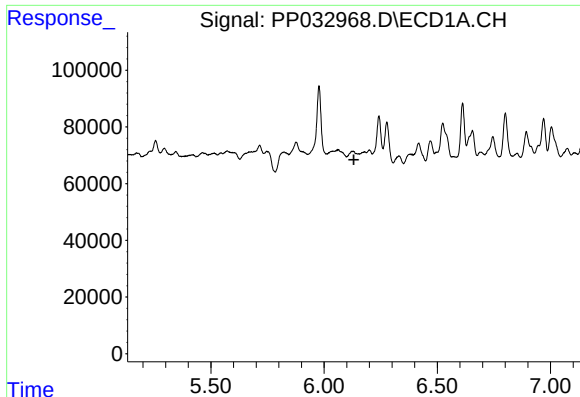
#4 AR-1016-2

R.T.: 6.064 min
Delta R.T.: -0.002 min
Response: 128644
Conc: 52.06 ng/ml



#4 AR-1016-2

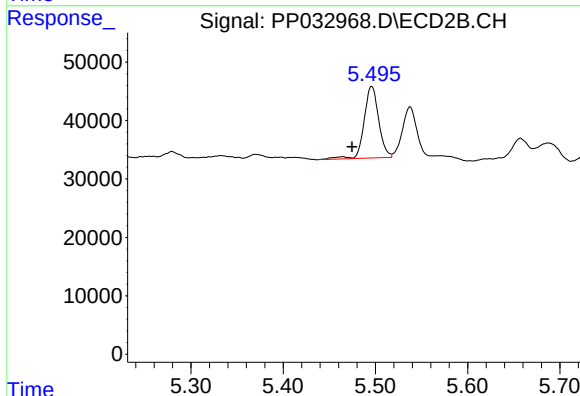
R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#5 AR-1016-3

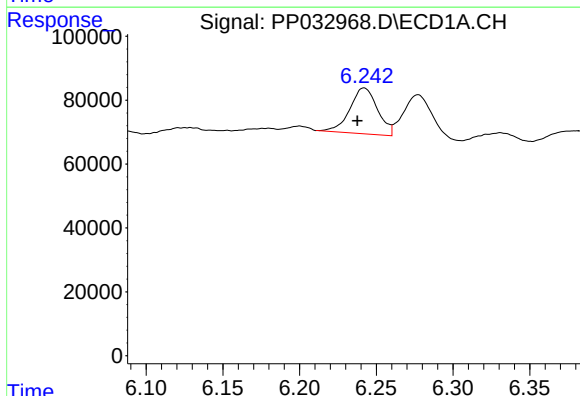
R.T.: 0.000 min
Exp R.T.: 6.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



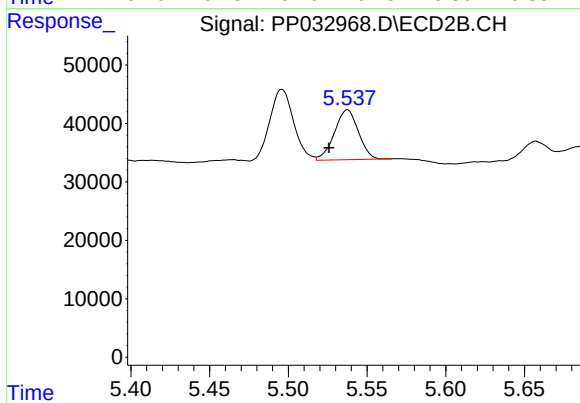
#5 AR-1016-3

R.T.: 5.496 min
Delta R.T.: 0.021 min
Response: 134900
Conc: 123.46 ng/ml



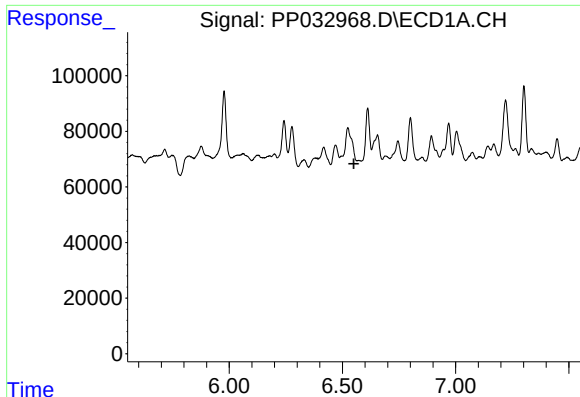
#6 AR-1016-4

R.T.: 6.242 min
Delta R.T.: 0.005 min
Response: 181709
Conc: 145.99 ng/ml



#6 AR-1016-4

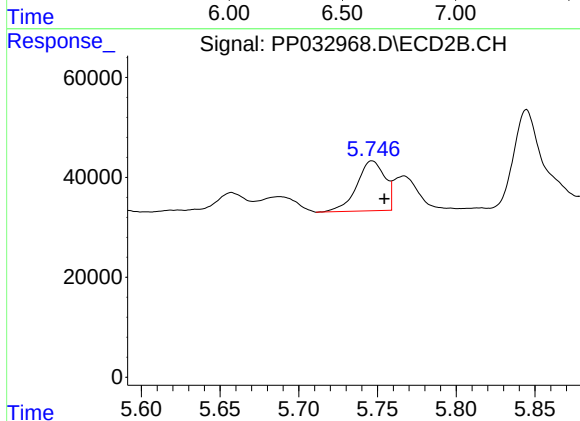
R.T.: 5.538 min
Delta R.T.: 0.012 min
Response: 90758
Conc: 112.11 ng/ml



#7 AR-1016-5

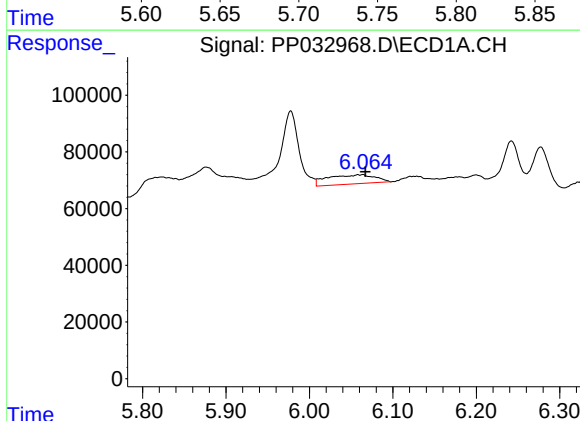
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



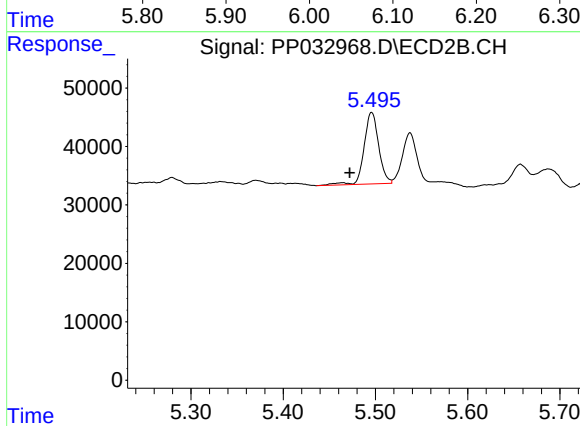
#7 AR-1016-5

R.T.: 5.747 min
Delta R.T.: -0.008 min
Response: 123487
Conc: 114.61 ng/ml



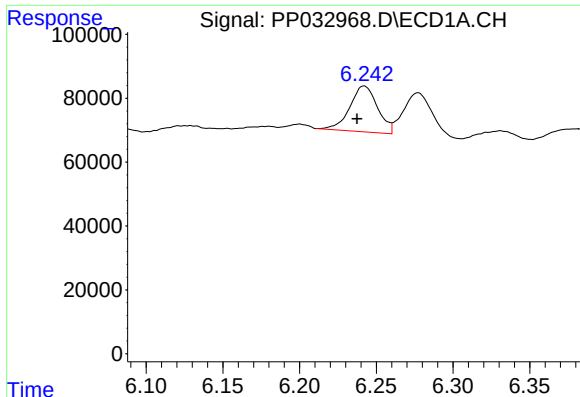
#13 AR-1232-3

R.T.: 6.064 min
Delta R.T.: -0.003 min
Response: 128644
Conc: 120.98 ng/ml



#13 AR-1232-3

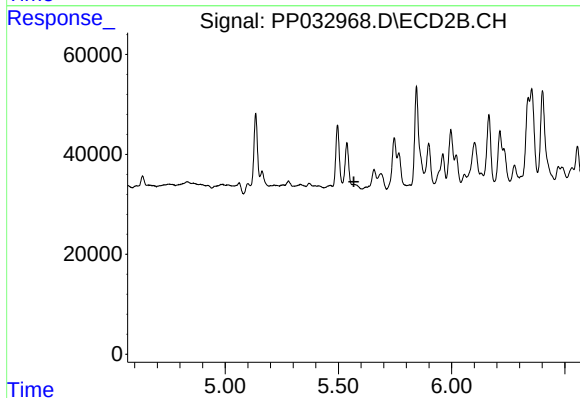
R.T.: 5.496 min
Delta R.T.: 0.024 min
Response: 134900
Conc: 298.44 ng/ml



#14 AR-1232-4

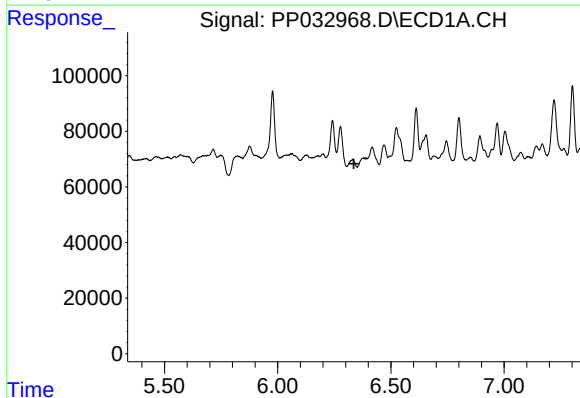
R.T.: 6.242 min
Delta R.T.: 0.005 min
Response: 181709
Conc: 337.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



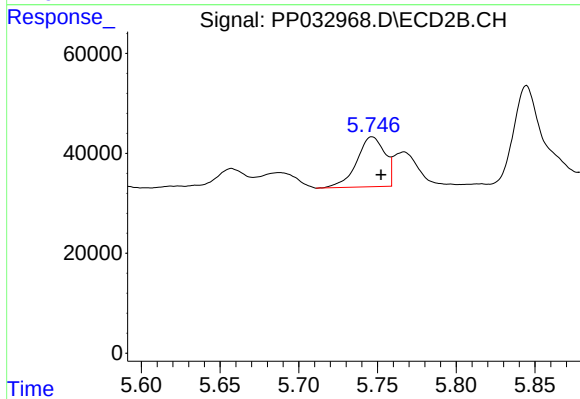
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



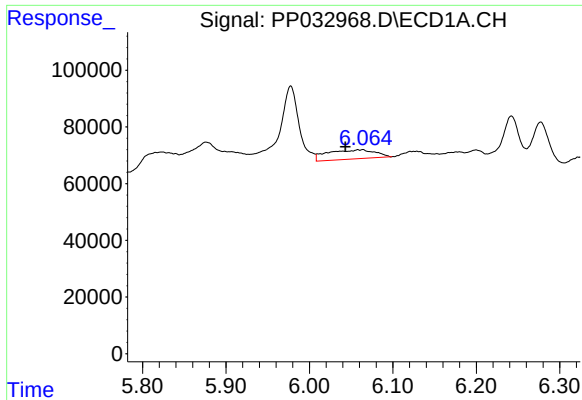
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.337 min
Response: 0
Conc: N.D.



#15 AR-1232-5

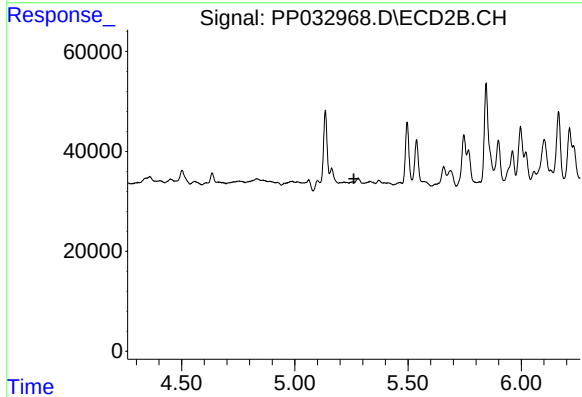
R.T.: 5.747 min
Delta R.T.: -0.006 min
Response: 123487
Conc: 289.00 ng/ml



#16 AR-1242-1

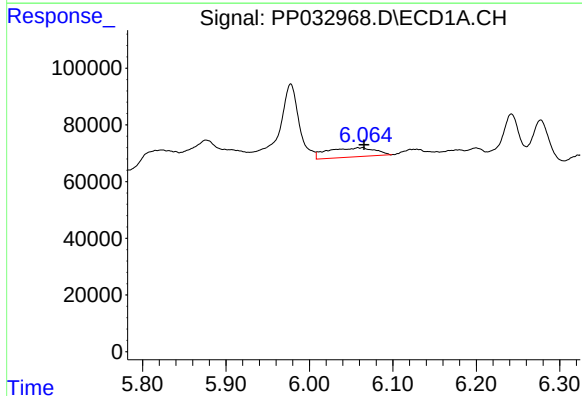
R.T.: 6.064 min
Delta R.T.: 0.021 min
Response: 128644
Conc: 104.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



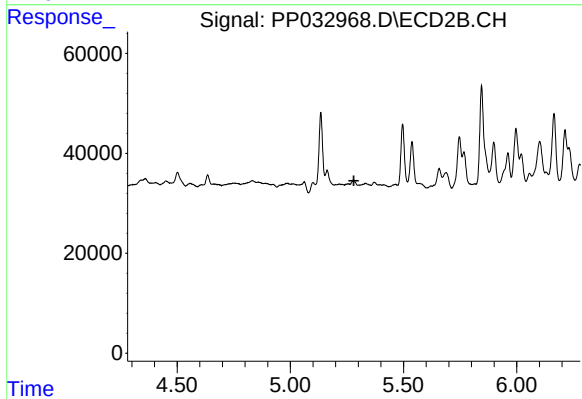
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



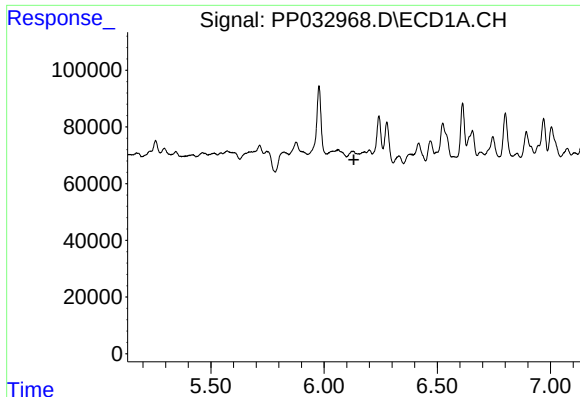
#17 AR-1242-2

R.T.: 6.064 min
Delta R.T.: -0.002 min
Response: 128644
Conc: 67.77 ng/ml



#17 AR-1242-2

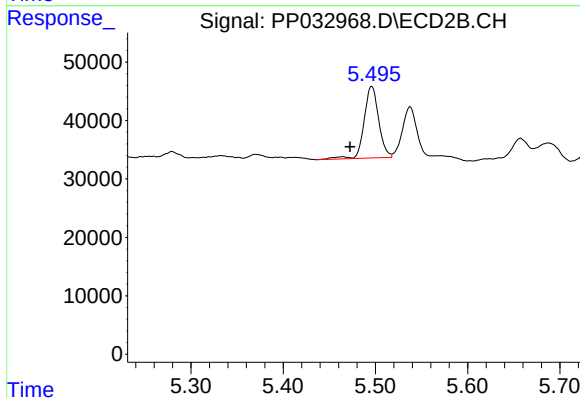
R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#18 AR-1242-3

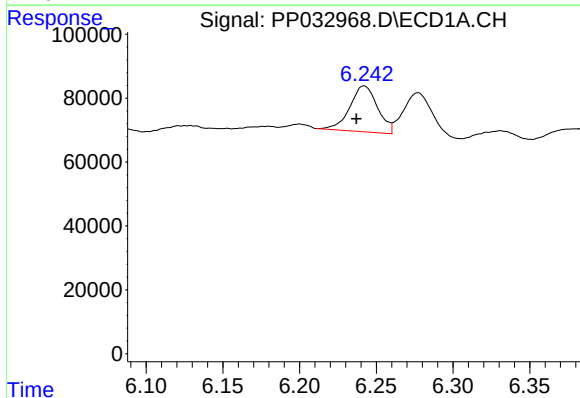
R.T.: 0.000 min
Exp R.T.: 6.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



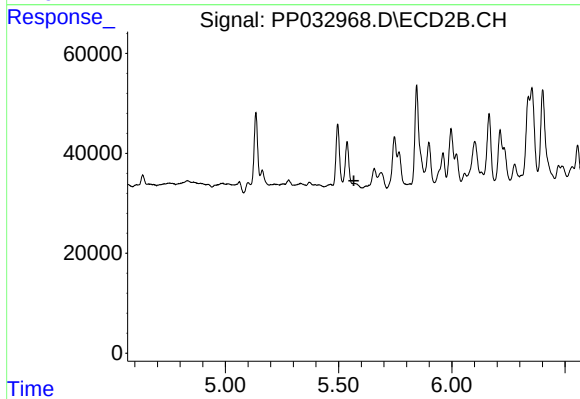
#18 AR-1242-3

R.T.: 5.496 min
Delta R.T.: 0.024 min
Response: 134900
Conc: 163.53 ng/ml



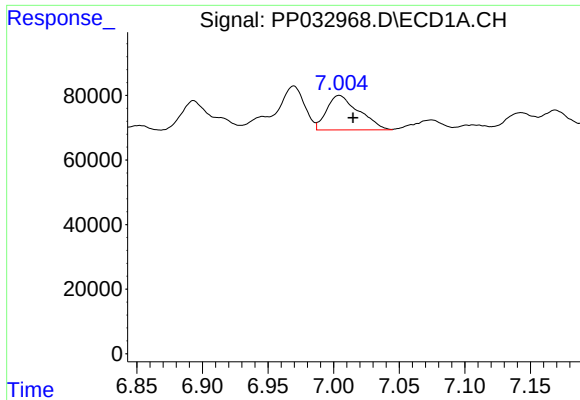
#19 AR-1242-4

R.T.: 6.242 min
Delta R.T.: 0.005 min
Response: 181709
Conc: 187.67 ng/ml



#19 AR-1242-4

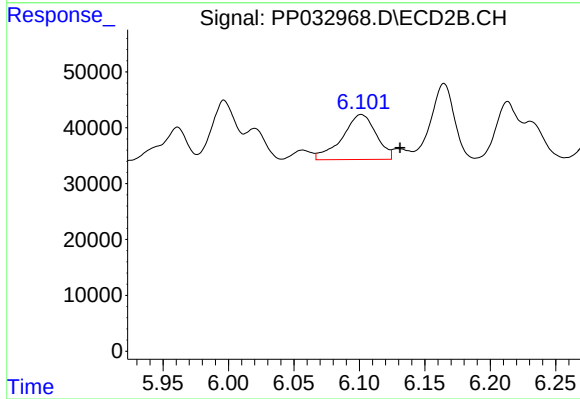
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.



#20 AR-1242-5

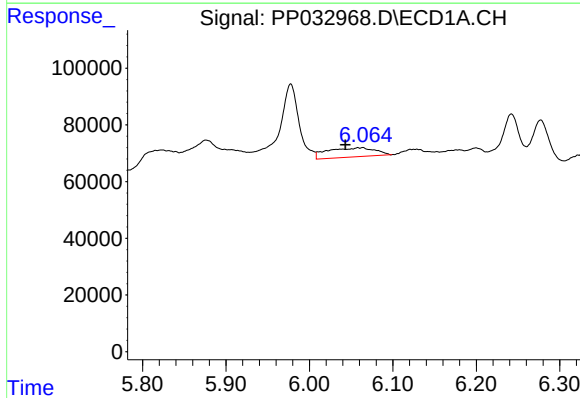
R.T.: 7.004 min
Delta R.T.: -0.010 min
Response: 182334
Conc: 190.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



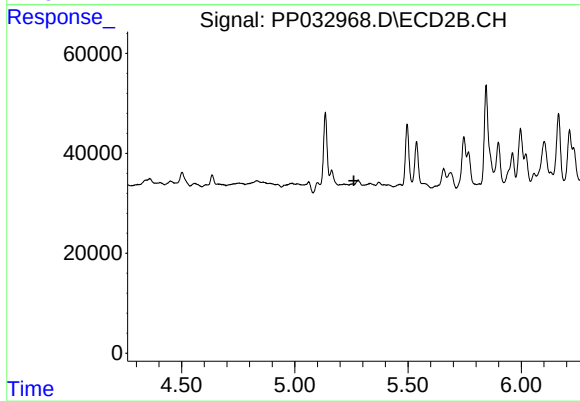
#20 AR-1242-5

R.T.: 6.101 min
Delta R.T.: -0.030 min
Response: 144877
Conc: 151.18 ng/ml



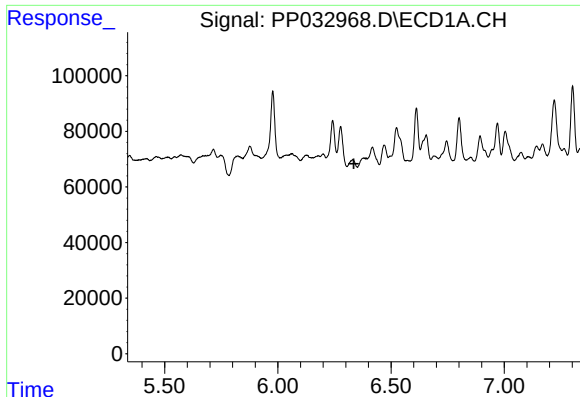
#21 AR-1248-1

R.T.: 6.064 min
Delta R.T.: 0.021 min
Response: 128644
Conc: 139.04 ng/ml



#21 AR-1248-1

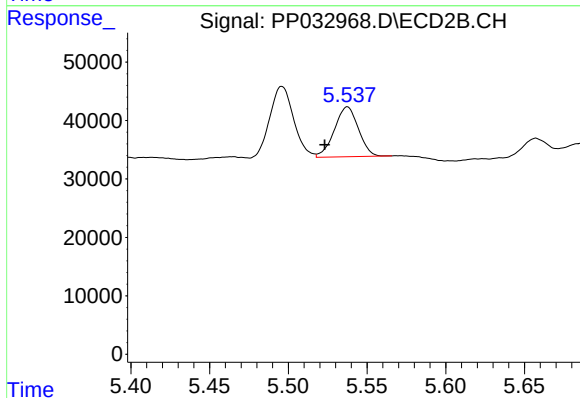
R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



#22 AR-1248-2

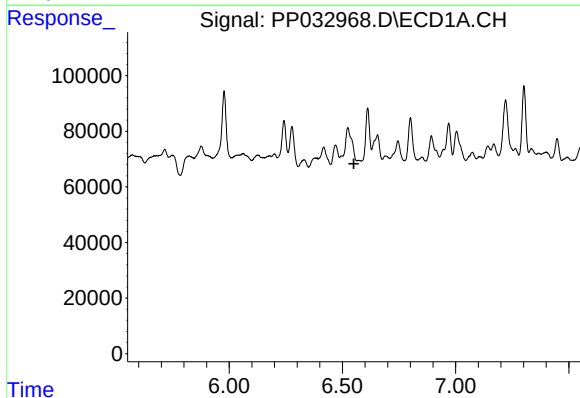
R.T.: 0.000 min
Exp R.T.: 6.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



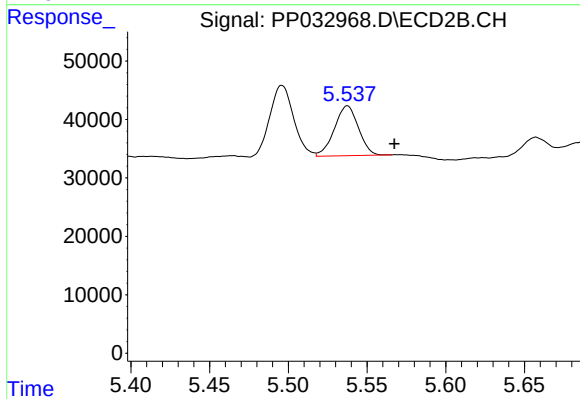
#22 AR-1248-2

R.T.: 5.538 min
Delta R.T.: 0.014 min
Response: 90758
Conc: 84.96 ng/ml



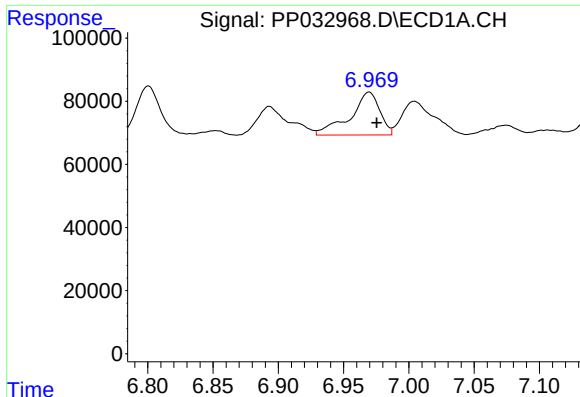
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#23 AR-1248-3

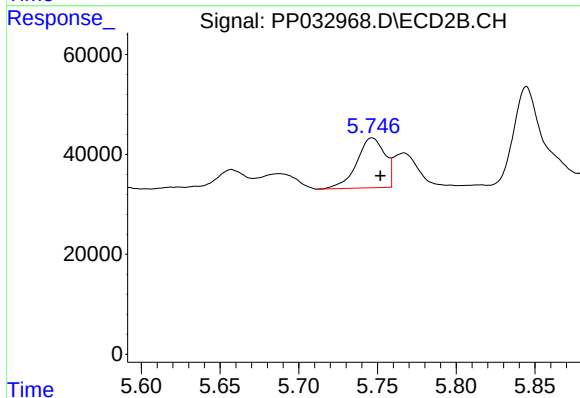
R.T.: 5.538 min
Delta R.T.: -0.030 min
Response: 90758
Conc: 79.43 ng/ml



#24 AR-1248-4

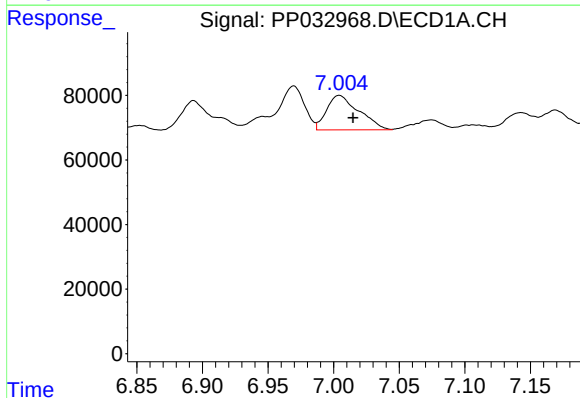
R.T.: 6.970 min
Delta R.T.: -0.006 min
Response: 214150
Conc: 132.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



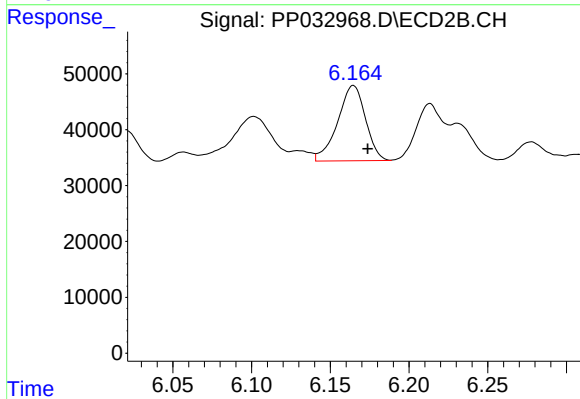
#24 AR-1248-4

R.T.: 5.747 min
Delta R.T.: -0.005 min
Response: 123487
Conc: 89.93 ng/ml



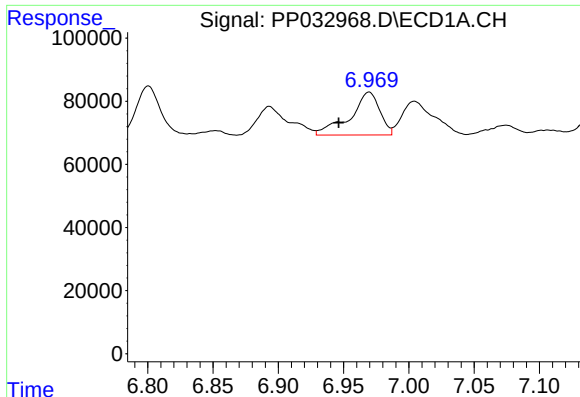
#25 AR-1248-5

R.T.: 7.004 min
Delta R.T.: -0.011 min
Response: 182334
Conc: 114.03 ng/ml



#25 AR-1248-5

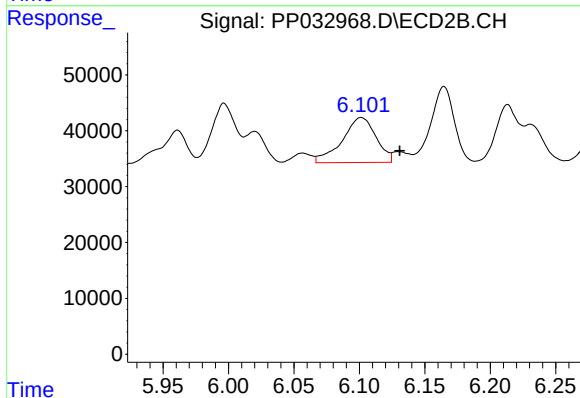
R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 166089
Conc: 126.05 ng/ml



#26 AR-1254-1

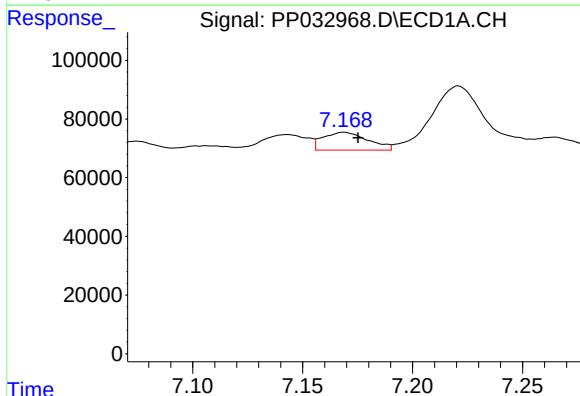
R.T.: 6.970 min
Delta R.T.: 0.023 min
Response: 214150
Conc: 128.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



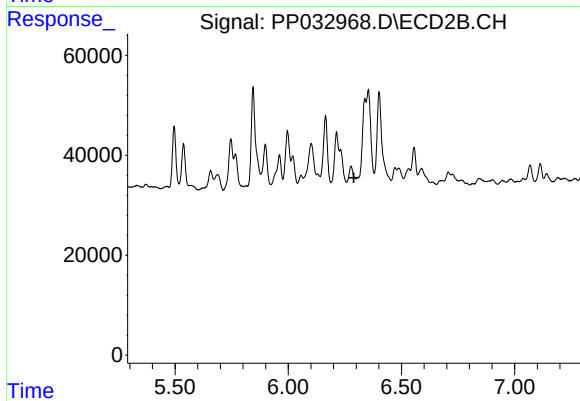
#26 AR-1254-1

R.T.: 6.101 min
Delta R.T.: -0.030 min
Response: 144877
Conc: 70.76 ng/ml



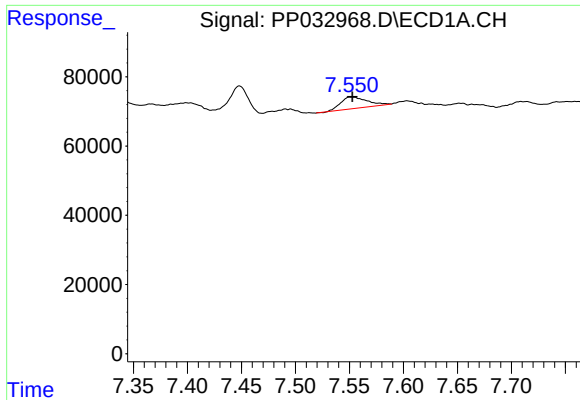
#27 AR-1254-2

R.T.: 7.169 min
Delta R.T.: -0.006 min
Response: 86885
Conc: 34.55 ng/ml



#27 AR-1254-2

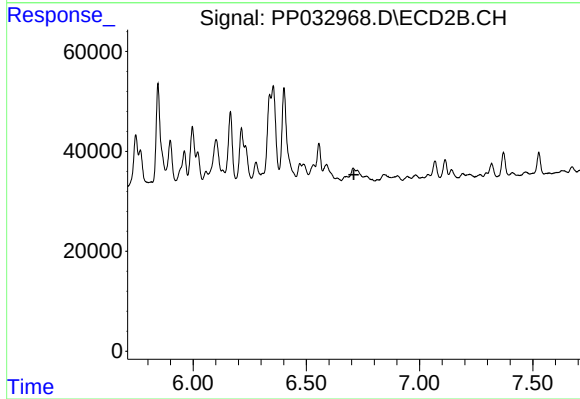
R.T.: 0.000 min
Exp R.T.: 6.290 min
Response: 0
Conc: N.D.



#28 AR-1254-3

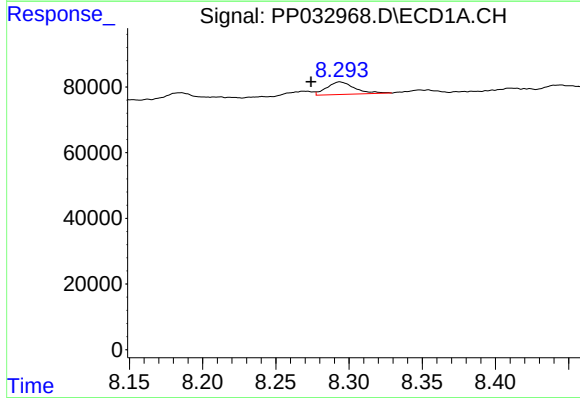
R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 56589
Conc: 21.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



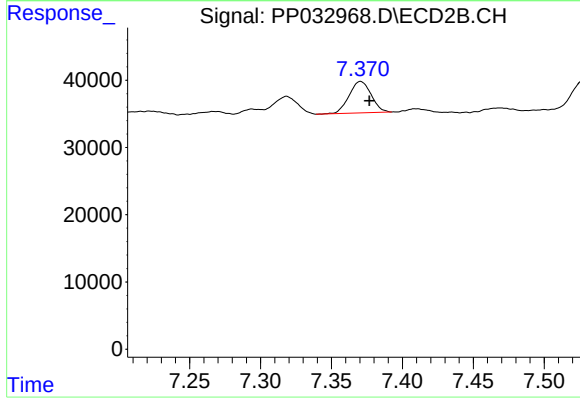
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



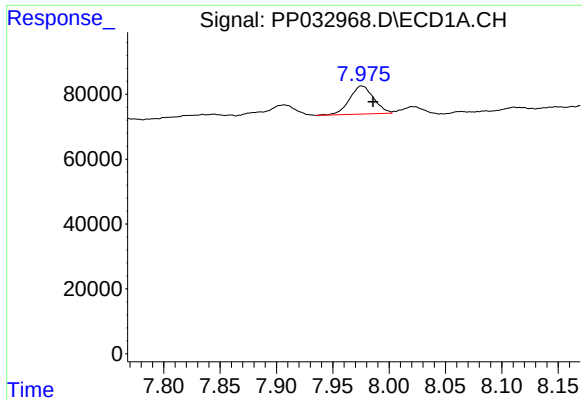
#30 AR-1254-5

R.T.: 8.294 min
Delta R.T.: 0.020 min
Response: 49985
Conc: 23.97 ng/ml



#30 AR-1254-5

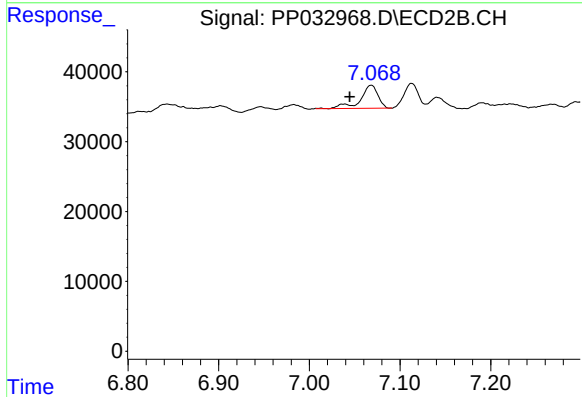
R.T.: 7.371 min
Delta R.T.: -0.006 min
Response: 50488
Conc: 20.87 ng/ml



#32 AR-1260-2

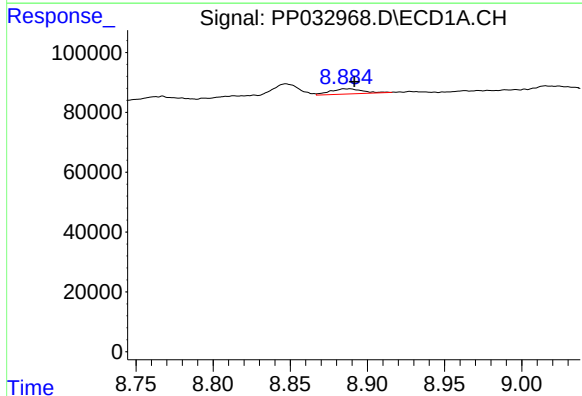
R.T.: 7.976 min
Delta R.T.: -0.010 min
Response: 129038
Conc: 53.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



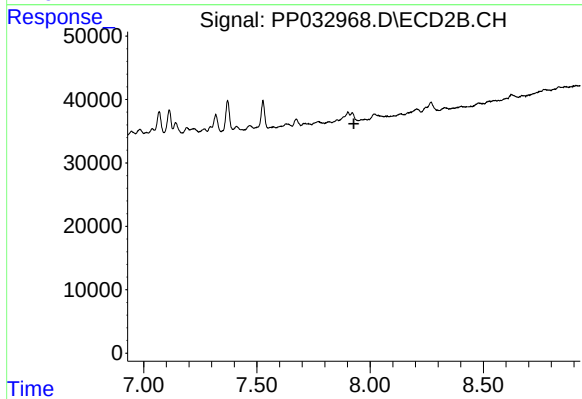
#32 AR-1260-2

R.T.: 7.068 min
Delta R.T.: 0.024 min
Response: 44219
Conc: 19.40 ng/ml



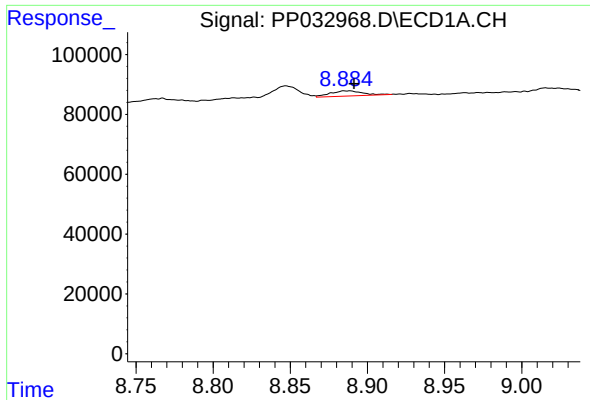
#35 AR-1260-5

R.T.: 8.888 min
Delta R.T.: -0.003 min
Response: 24875
Conc: 5.49 ng/ml



#35 AR-1260-5

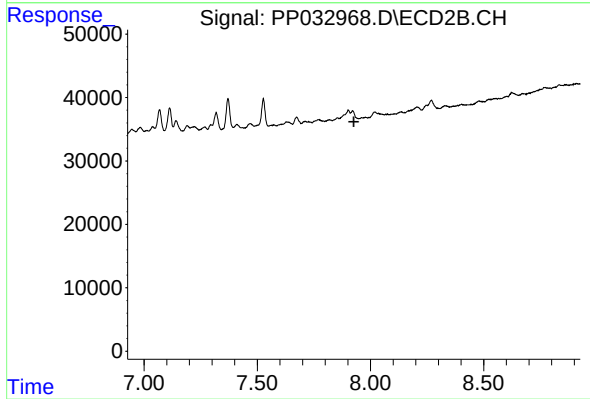
R.T.: 0.000 min
Exp R.T.: 7.928 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.888 min
Delta R.T.: -0.003 min
Response: 24875
Conc: 4.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.