

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101121\
 Data File : PP039948.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2021 12:31
 Operator : AJ\MA
 Sample : M4151-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 02:00:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 08 04:46:38 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...	4.898	3.985	637394	352070	20.936	21.061
2)	SA Decachlor...	10.921	9.314	565325	394854	25.146	17.602 #
Target Compounds							
3)	L1 AR-1016-1	6.192f	5.265	102848	34764	99.816	51.390 #
4)	L1 AR-1016-2	0.000	5.265	0	34764	N.D.	37.576 #
5)	L1 AR-1016-3	6.328f	5.491f	21471	14306	23.047	27.450
6)	L1 AR-1016-4	0.000	5.491f	0	14306	N.D.	33.043 #
8)	L2 AR-1221-1	5.148	4.254	95125	36638	274.500	172.823 #
9)	L2 AR-1221-2	0.000	4.362f	0	76366	N.D.	447.547 #
10)	L2 AR-1221-3	5.333	4.433	134695	64350	161.753	120.182 #
11)	L3 AR-1232-1	5.333	4.433	134695	64350	217.983	160.702 #
12)	L3 AR-1232-2	5.927	5.265	168289	34764	492.748	87.803 #
13)	L3 AR-1232-3	0.000	5.491f	0	14306	N.D.	63.983 #
14)	L3 AR-1232-4	0.000	5.573	0	20129	N.D.	85.802 #
16)	L4 AR-1242-1	6.192f	5.236	102848	20922	133.860	40.809 #
17)	L4 AR-1242-2	0.000	5.265	0	34764	N.D.	49.876 #
18)	L4 AR-1242-3	6.328f	5.491f	21471	14306	31.013	36.549
19)	L4 AR-1242-4	0.000	5.573	0	20129	N.D.	50.079 #
20)	L4 AR-1242-5	7.200	0.000	34631	0	58.941	N.D. #
21)	L5 AR-1248-1	0.000	5.265	0	34764	N.D.	84.400 #
22)	L5 AR-1248-2	0.000	5.491f	0	14306	N.D.	24.391 #
23)	L5 AR-1248-3	0.000	5.573	0	20129	N.D.	32.064 #
25)	L5 AR-1248-5	7.200	0.000	34631	0	34.488	N.D. #
27)	L6 AR-1254-2	7.333f	0.000	24341	0	15.143	N.D. #
28)	L6 AR-1254-3	7.764f	0.000	29222	0	17.235	N.D. #
32)	L7 AR-1260-2	8.153f	0.000	53920	0	33.613	N.D. #
33)	L7 AR-1260-3	0.000	7.207	0	11103	N.D.	8.373 #
35)	L7 AR-1260-5	9.104	7.933	19844	13144	9.744	6.298 #
37)	L8 AR-1262-2	9.104	7.933	19844	13144	8.299	5.692 #

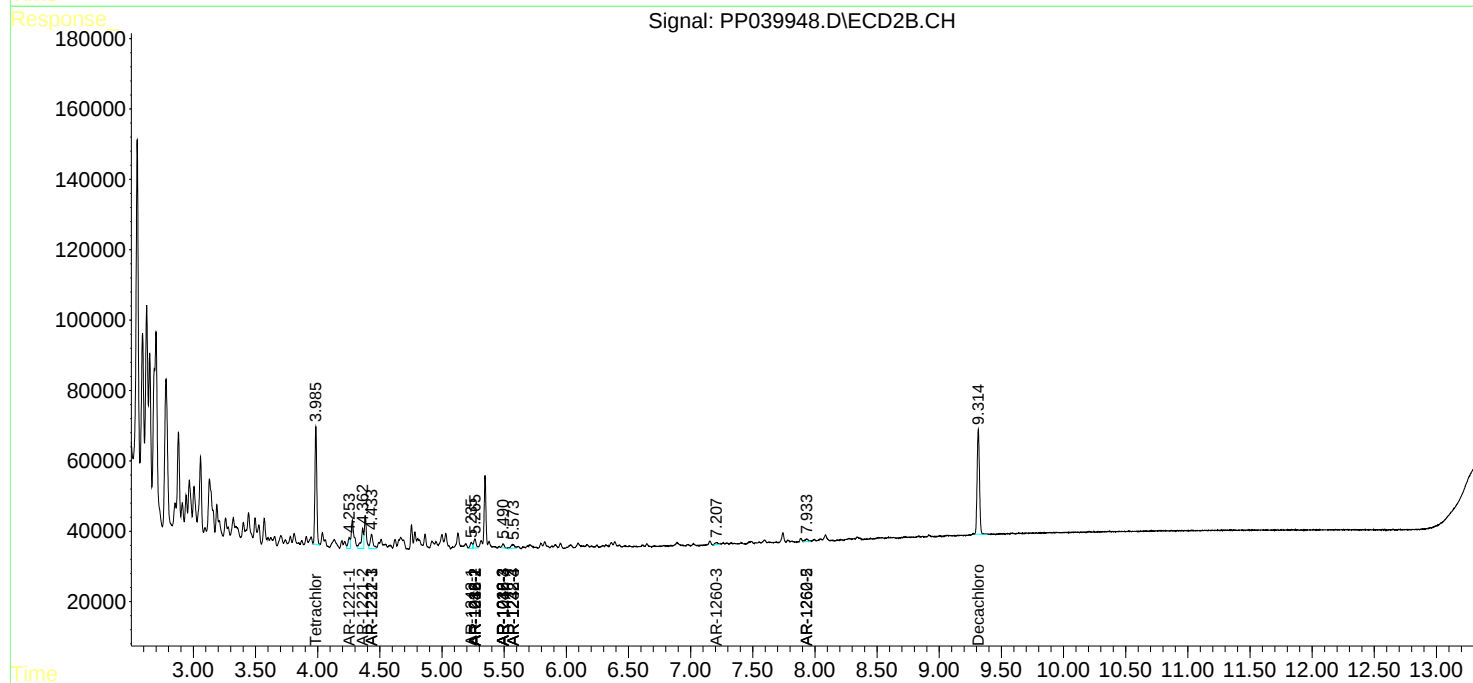
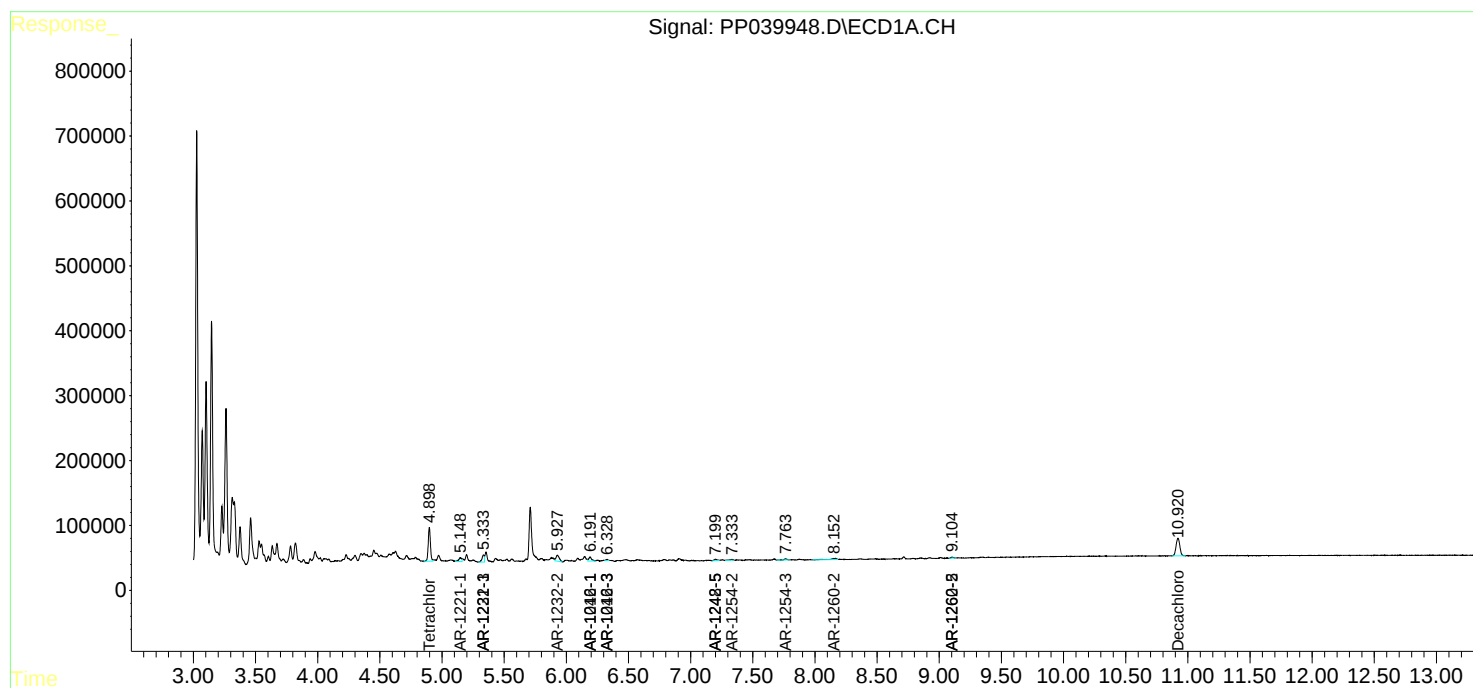
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

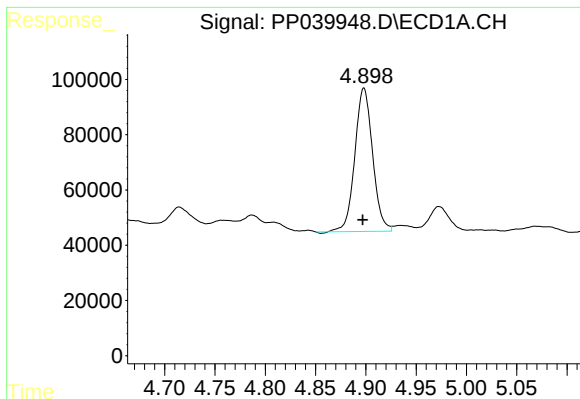
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101121\
Data File : PP039948.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2021 12:31
Operator : AJ\MA
Sample : M4151-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 02:00:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 08 04:46:38 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

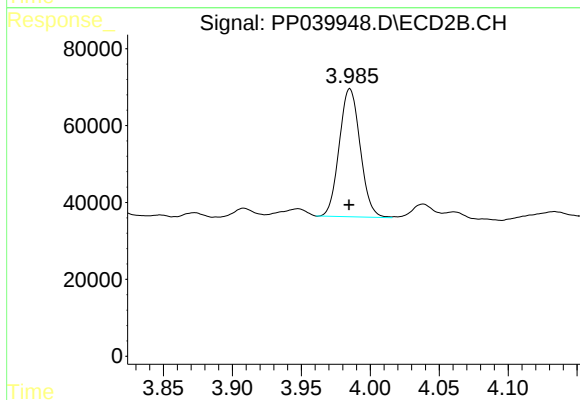




#1 Tetrachloro-m-xylene

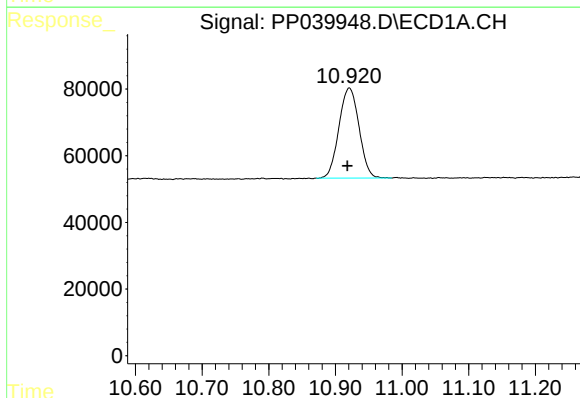
R.T.: 4.898 min
Delta R.T.: 0.001 min
Response: 637394
Conc: 20.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



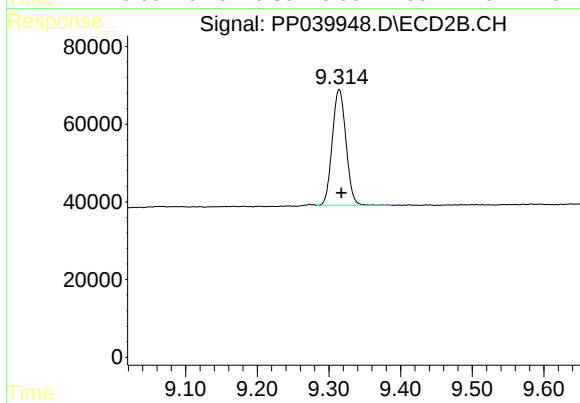
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 352070
Conc: 21.06 ng/ml



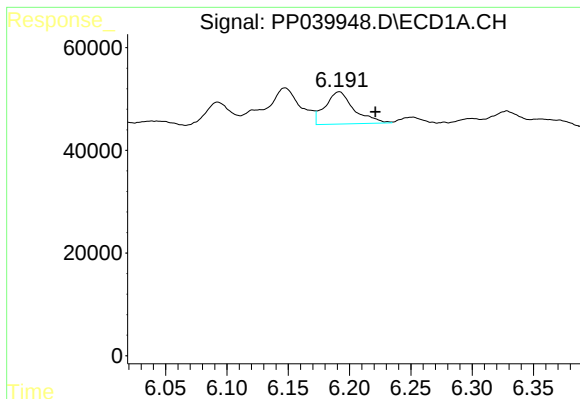
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: 0.003 min
Response: 565325
Conc: 25.15 ng/ml



#2 Decachlorobiphenyl

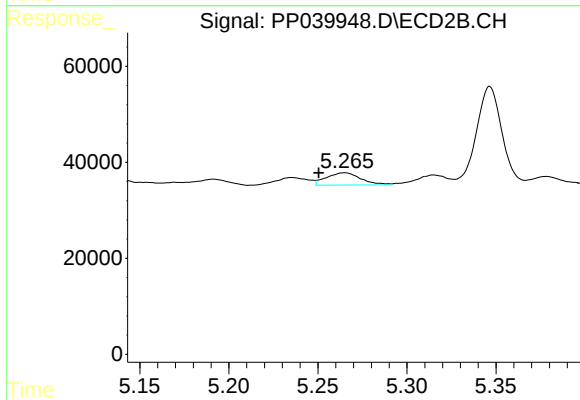
R.T.: 9.314 min
Delta R.T.: -0.003 min
Response: 394854
Conc: 17.60 ng/ml



#3 AR-1016-1

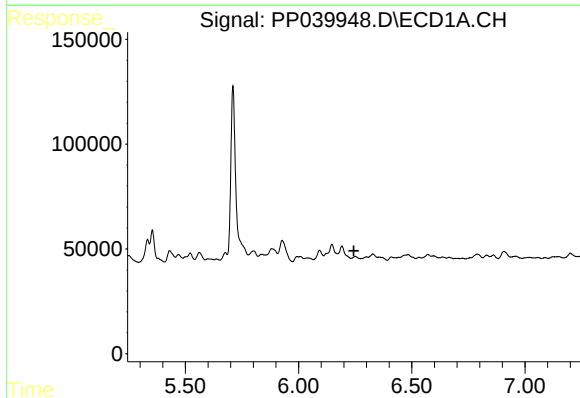
R.T.: 6.192 min
Delta R.T.: -0.030 min
Response: 102848
Conc: 99.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



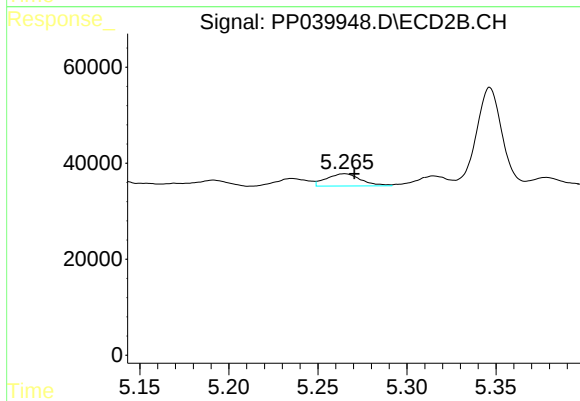
#3 AR-1016-1

R.T.: 5.265 min
Delta R.T.: 0.015 min
Response: 34764
Conc: 51.39 ng/ml



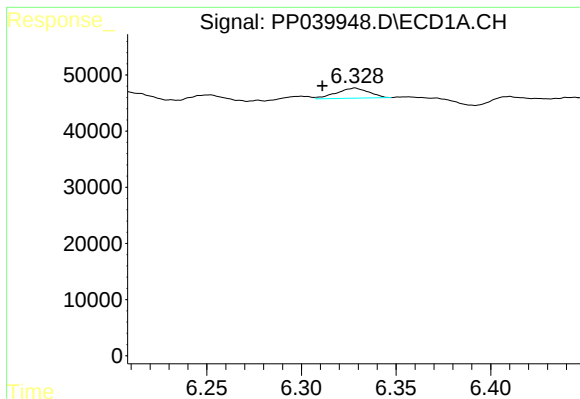
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



#4 AR-1016-2

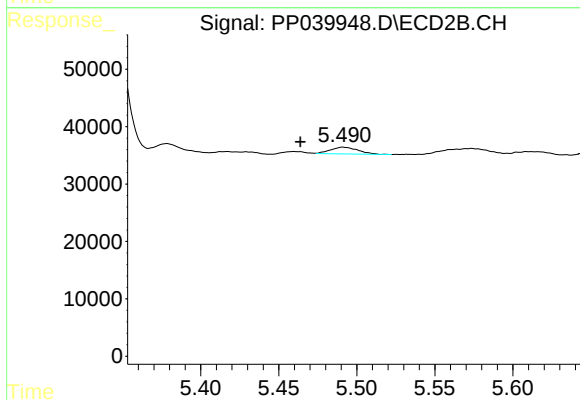
R.T.: 5.265 min
Delta R.T.: -0.005 min
Response: 34764
Conc: 37.58 ng/ml



#5 AR-1016-3

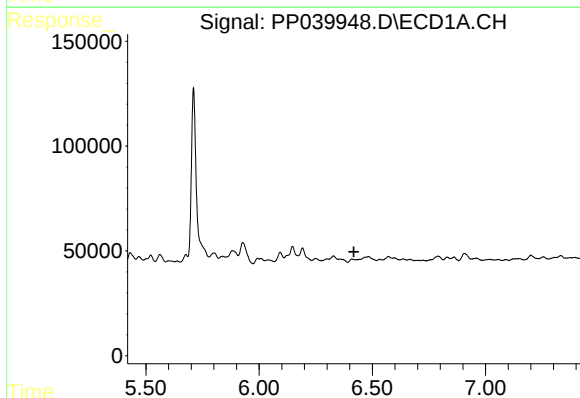
R.T.: 6.328 min
Delta R.T.: 0.017 min
Response: 21471
Conc: 23.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



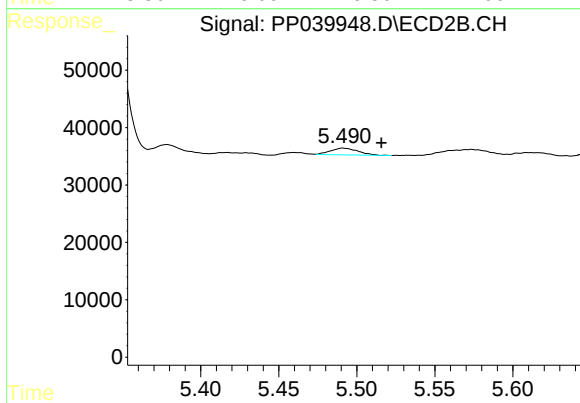
#5 AR-1016-3

R.T.: 5.491 min
Delta R.T.: 0.027 min
Response: 14306
Conc: 27.45 ng/ml



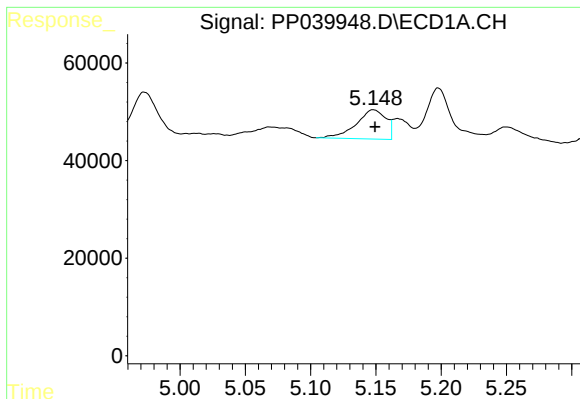
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



#6 AR-1016-4

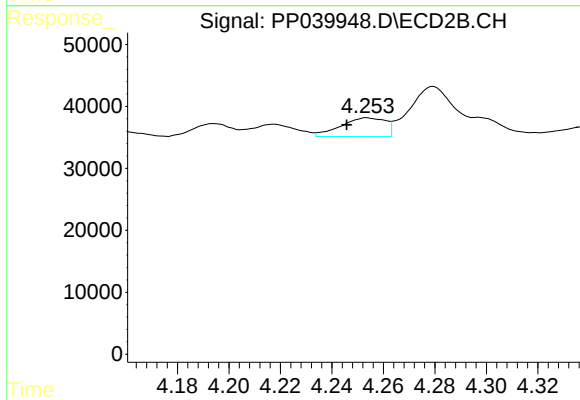
R.T.: 5.491 min
Delta R.T.: -0.024 min
Response: 14306
Conc: 33.04 ng/ml



#8 AR-1221-1

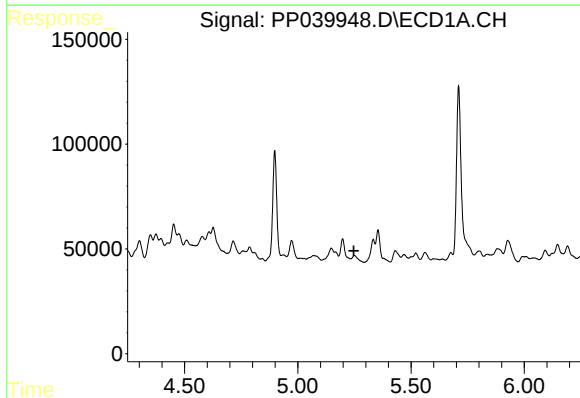
R.T.: 5.148 min
Delta R.T.: -0.001 min
Response: 95125
Conc: 274.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



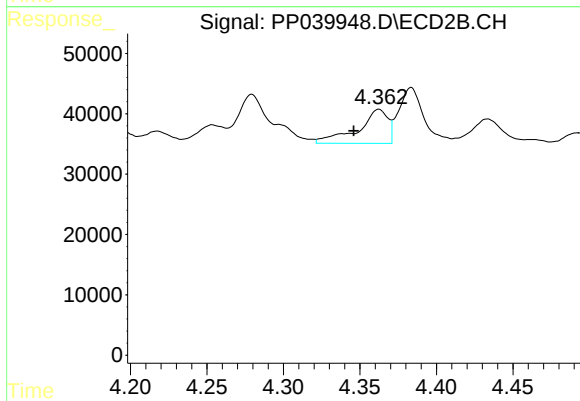
#8 AR-1221-1

R.T.: 4.254 min
Delta R.T.: 0.008 min
Response: 36638
Conc: 172.82 ng/ml



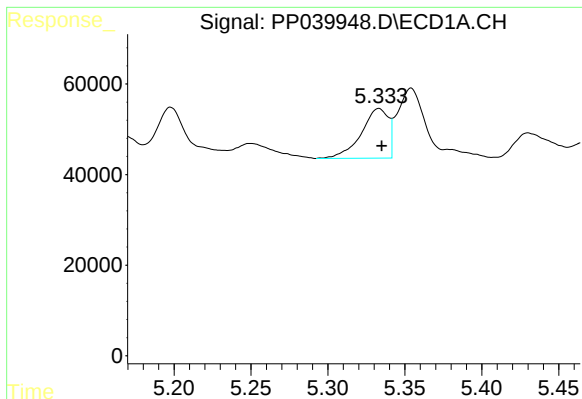
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



#9 AR-1221-2

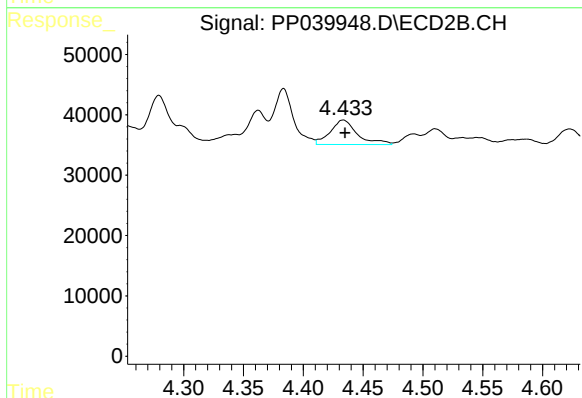
R.T.: 4.362 min
Delta R.T.: 0.016 min
Response: 76366
Conc: 447.55 ng/ml



#10 AR-1221-3

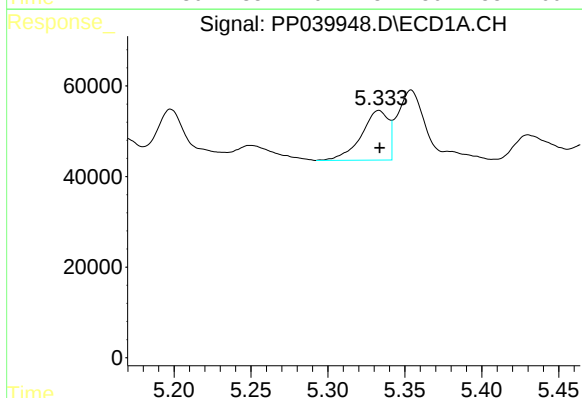
R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 134695
Conc: 161.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



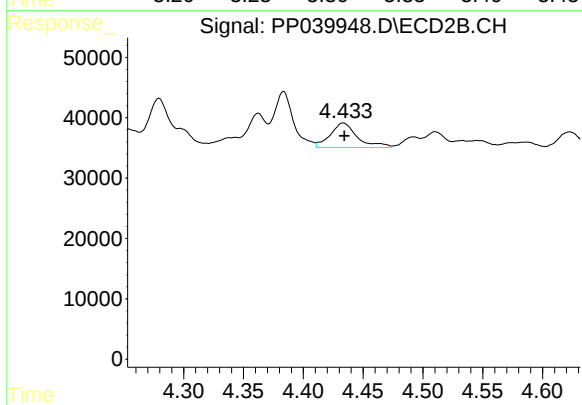
#10 AR-1221-3

R.T.: 4.433 min
Delta R.T.: -0.002 min
Response: 64350
Conc: 120.18 ng/ml



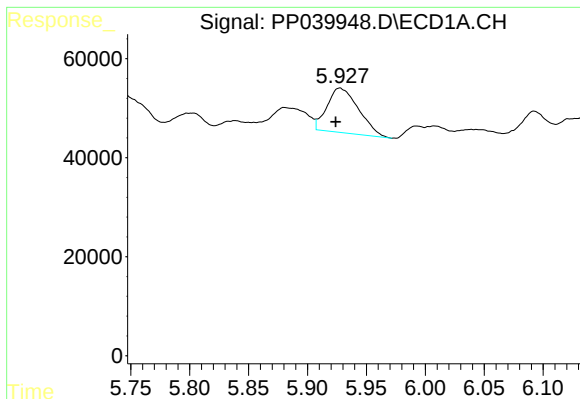
#11 AR-1232-1

R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 134695
Conc: 217.98 ng/ml



#11 AR-1232-1

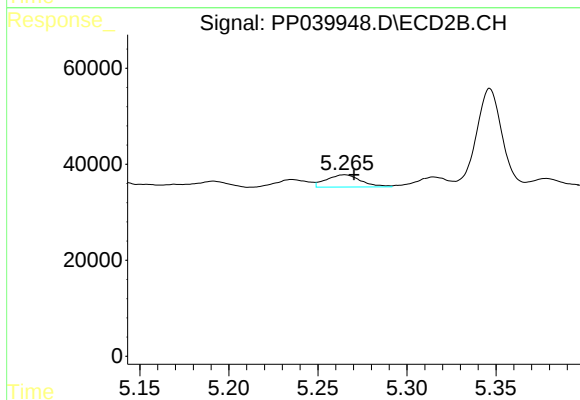
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 64350
Conc: 160.70 ng/ml



#12 AR-1232-2

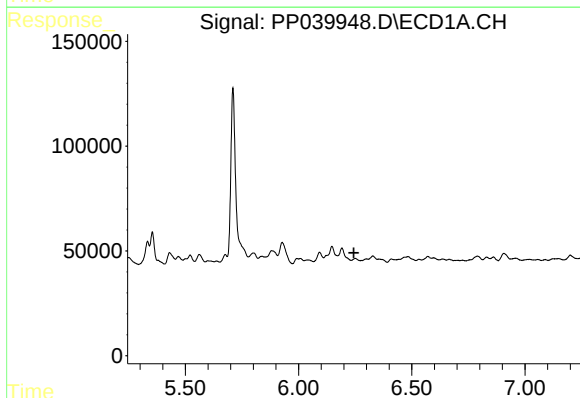
R.T.: 5.927 min
Delta R.T.: 0.003 min
Response: 168289
Conc: 492.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



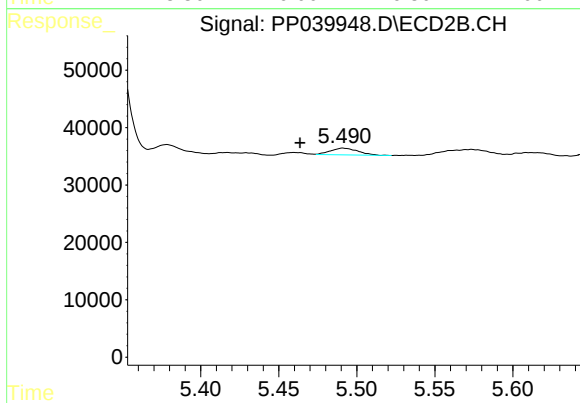
#12 AR-1232-2

R.T.: 5.265 min
Delta R.T.: -0.005 min
Response: 34764
Conc: 87.80 ng/ml



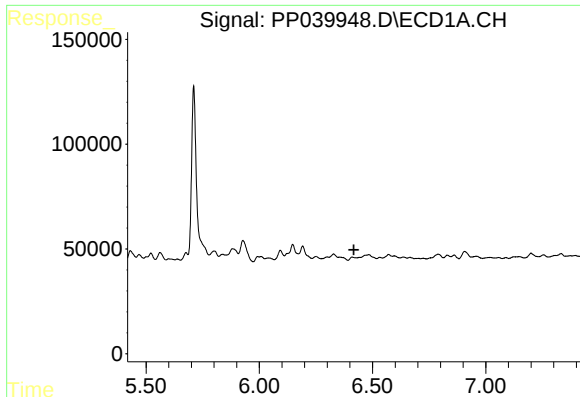
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.245 min
Response: 0
Conc: N.D.



#13 AR-1232-3

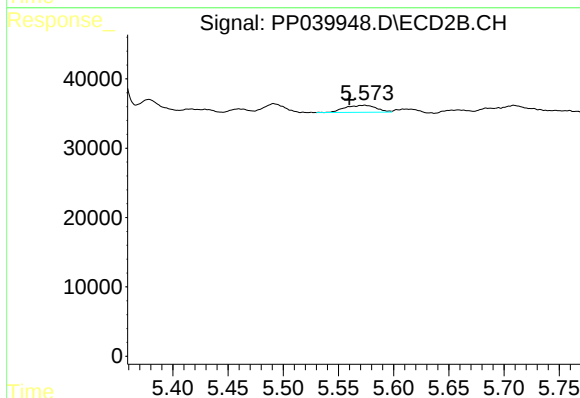
R.T.: 5.491 min
Delta R.T.: 0.028 min
Response: 14306
Conc: 63.98 ng/ml



#14 AR-1232-4

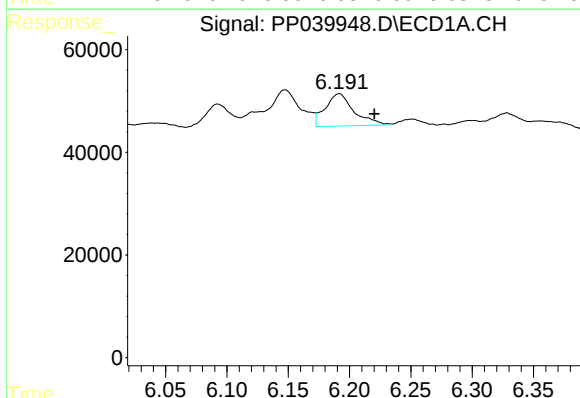
R.T.: 0.000 min
Exp R.T.: 6.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



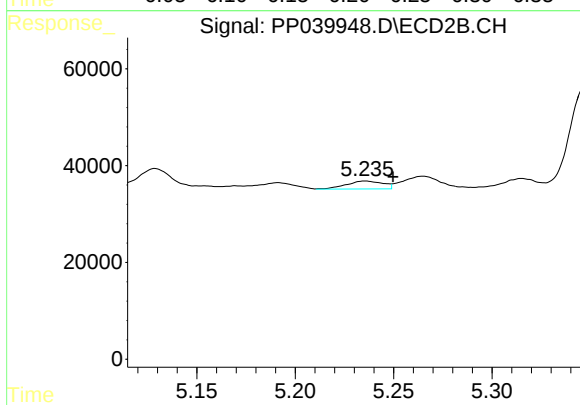
#14 AR-1232-4

R.T.: 5.573 min
Delta R.T.: 0.014 min
Response: 20129
Conc: 85.80 ng/ml



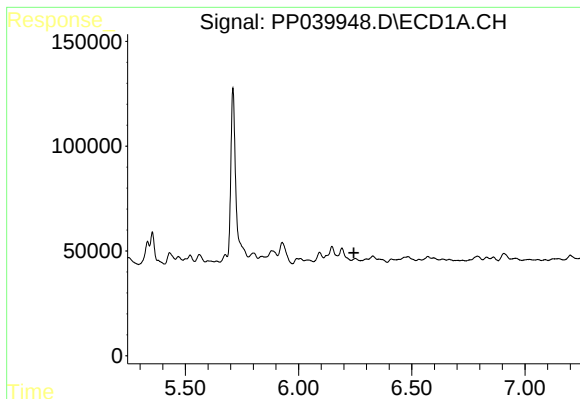
#16 AR-1242-1

R.T.: 6.192 min
Delta R.T.: -0.029 min
Response: 102848
Conc: 133.86 ng/ml



#16 AR-1242-1

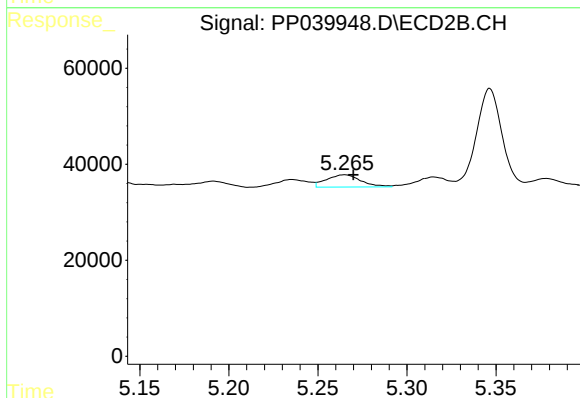
R.T.: 5.236 min
Delta R.T.: -0.014 min
Response: 20922
Conc: 40.81 ng/ml



#17 AR-1242-2

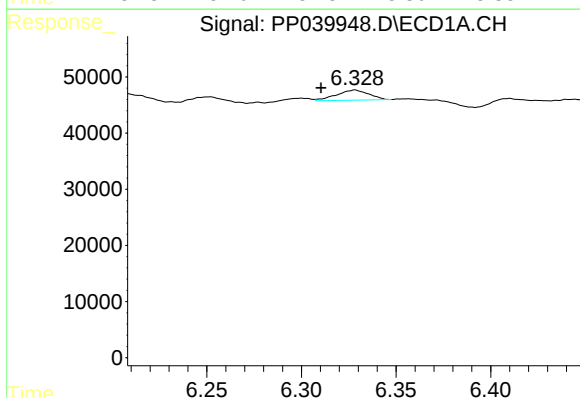
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



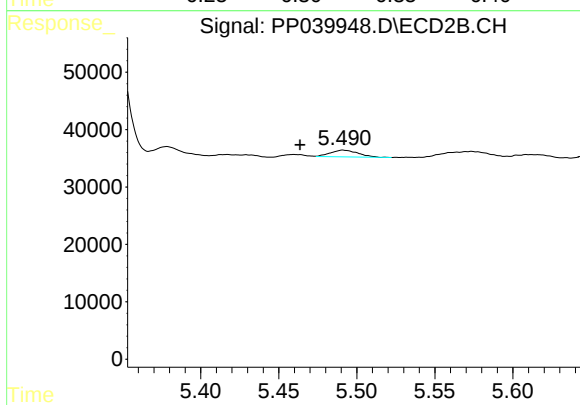
#17 AR-1242-2

R.T.: 5.265 min
Delta R.T.: -0.005 min
Response: 34764
Conc: 49.88 ng/ml



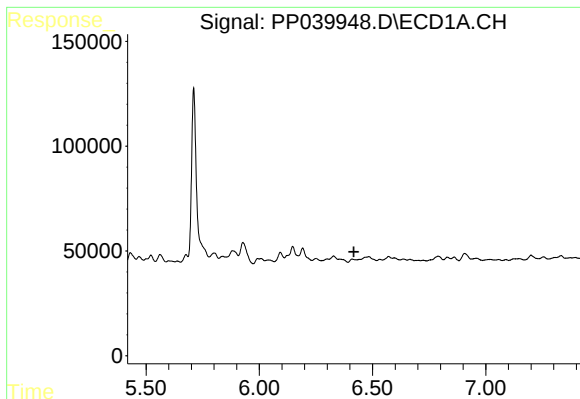
#18 AR-1242-3

R.T.: 6.328 min
Delta R.T.: 0.018 min
Response: 21471
Conc: 31.01 ng/ml



#18 AR-1242-3

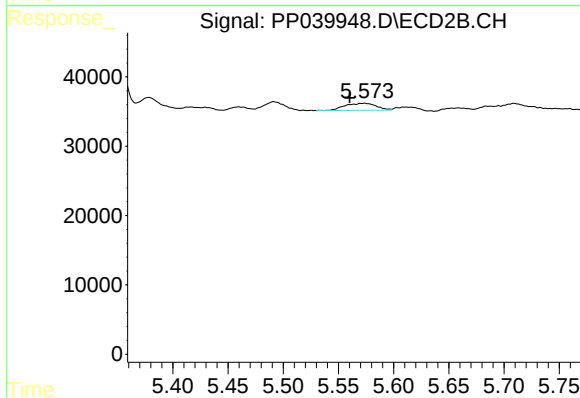
R.T.: 5.491 min
Delta R.T.: 0.028 min
Response: 14306
Conc: 36.55 ng/ml



#19 AR-1242-4

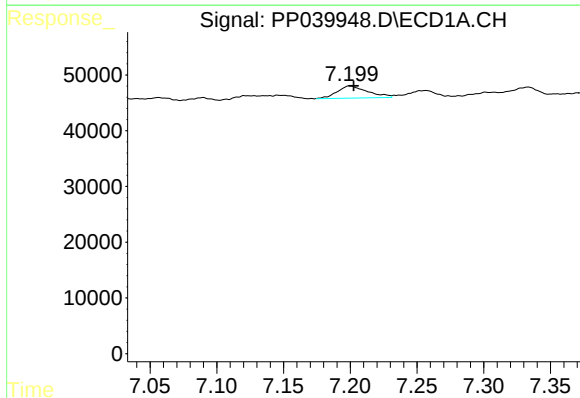
R.T.: 0.000 min
Exp R.T.: 6.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



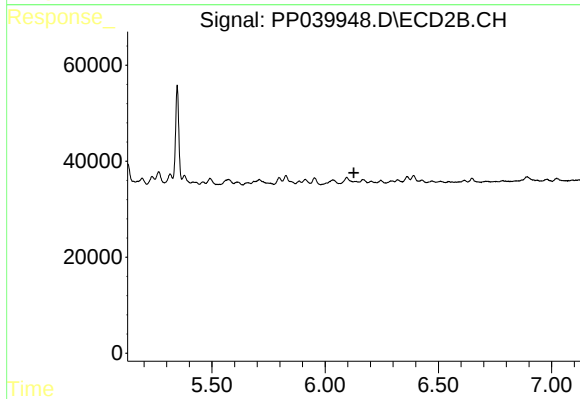
#19 AR-1242-4

R.T.: 5.573 min
Delta R.T.: 0.013 min
Response: 20129
Conc: 50.08 ng/ml



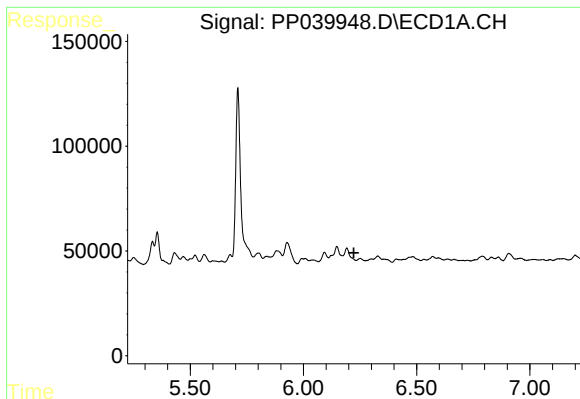
#20 AR-1242-5

R.T.: 7.200 min
Delta R.T.: -0.003 min
Response: 34631
Conc: 58.94 ng/ml



#20 AR-1242-5

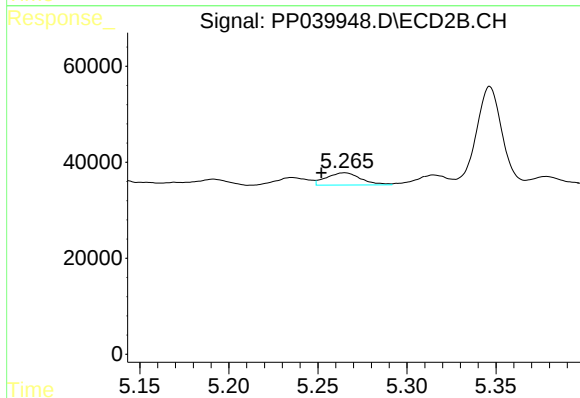
R.T.: 0.000 min
Exp R.T.: 6.127 min
Response: 0
Conc: N.D.



#21 AR-1248-1

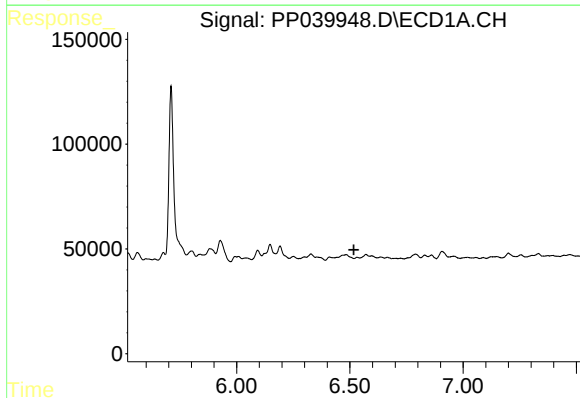
R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



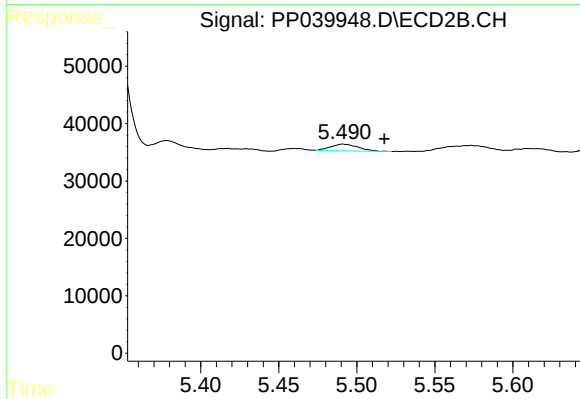
#21 AR-1248-1

R.T.: 5.265 min
Delta R.T.: 0.013 min
Response: 34764
Conc: 84.40 ng/ml



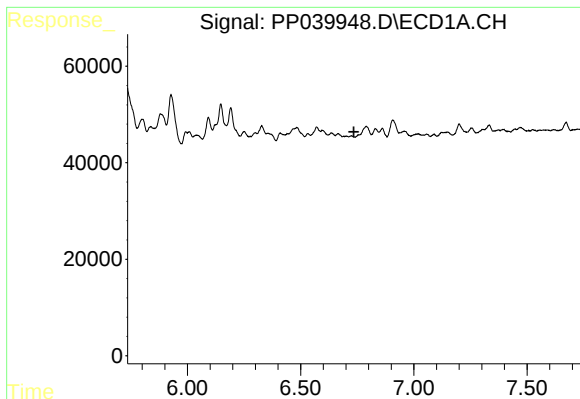
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.518 min
Response: 0
Conc: N.D.



#22 AR-1248-2

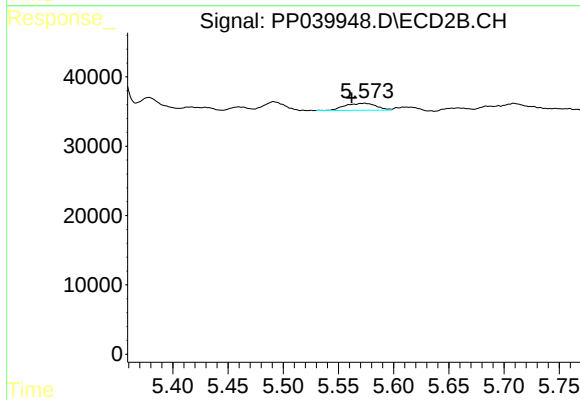
R.T.: 5.491 min
Delta R.T.: -0.026 min
Response: 14306
Conc: 24.39 ng/ml



#23 AR-1248-3

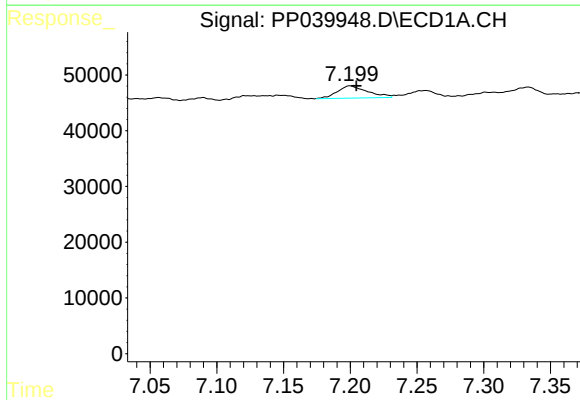
R.T.: 0.000 min
Exp R.T.: 6.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



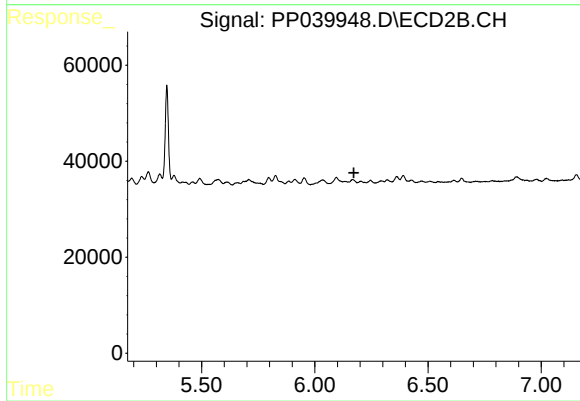
#23 AR-1248-3

R.T.: 5.573 min
Delta R.T.: 0.011 min
Response: 20129
Conc: 32.06 ng/ml



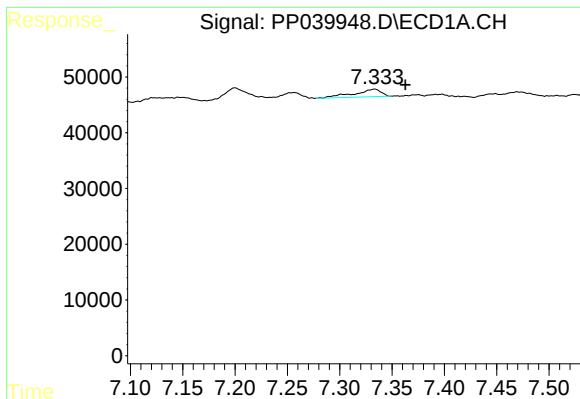
#25 AR-1248-5

R.T.: 7.200 min
Delta R.T.: -0.005 min
Response: 34631
Conc: 34.49 ng/ml



#25 AR-1248-5

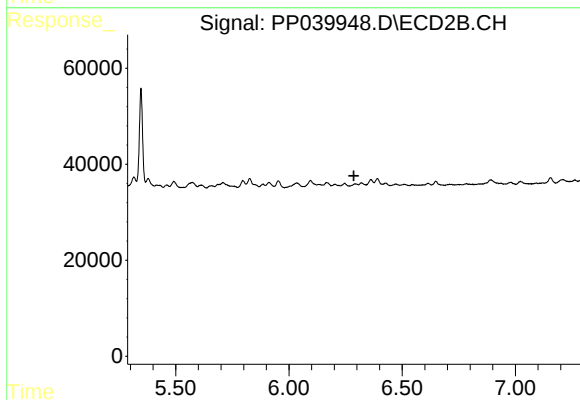
R.T.: 0.000 min
Exp R.T.: 6.172 min
Response: 0
Conc: N.D.



#27 AR-1254-2

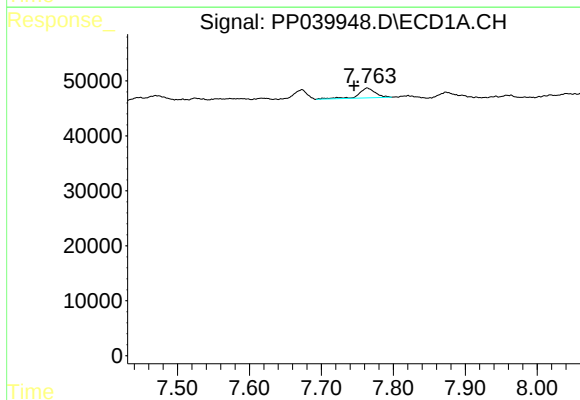
R.T.: 7.333 min
Delta R.T.: -0.029 min
Response: 24341
Conc: 15.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



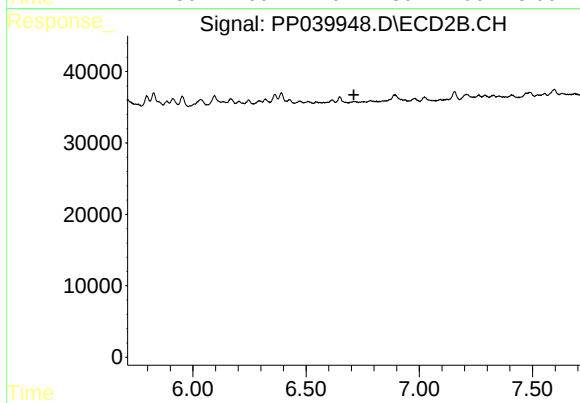
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



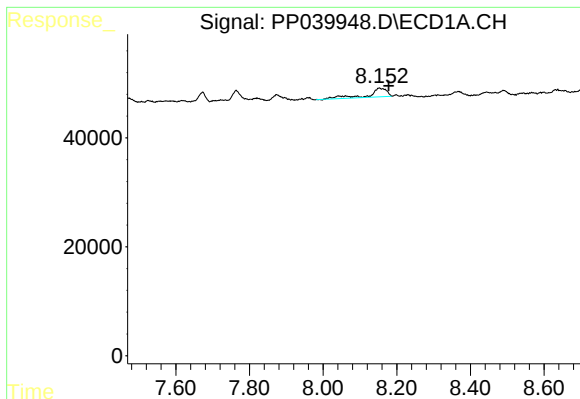
#28 AR-1254-3

R.T.: 7.764 min
Delta R.T.: 0.018 min
Response: 29222
Conc: 17.23 ng/ml



#28 AR-1254-3

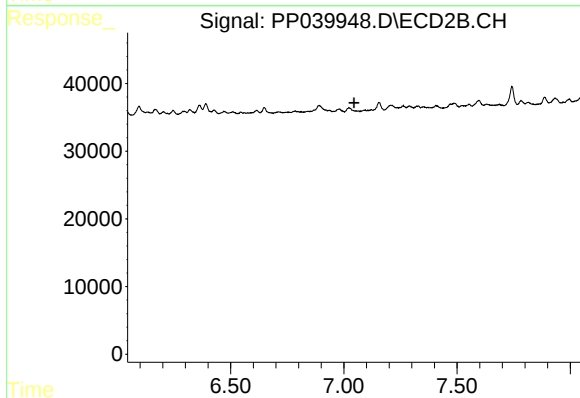
R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.



#32 AR-1260-2

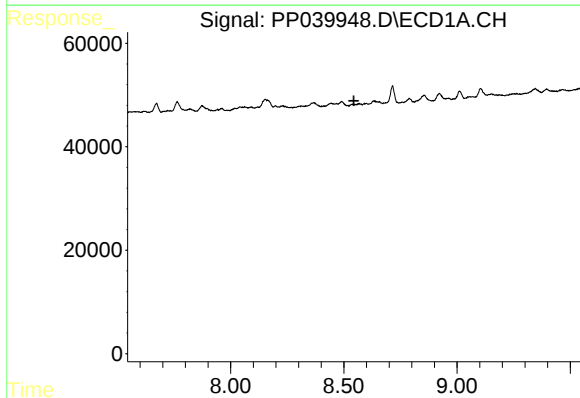
R.T.: 8.153 min
Delta R.T.: -0.026 min
Response: 53920
Conc: 33.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



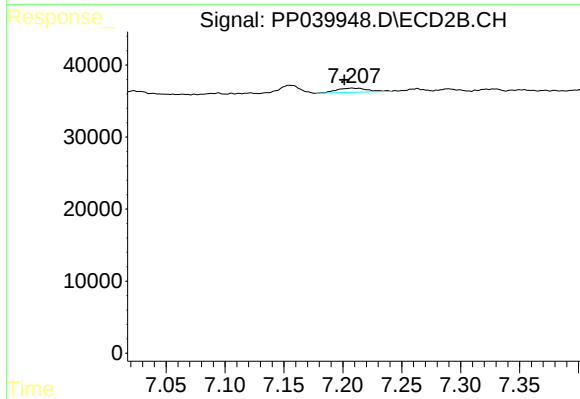
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



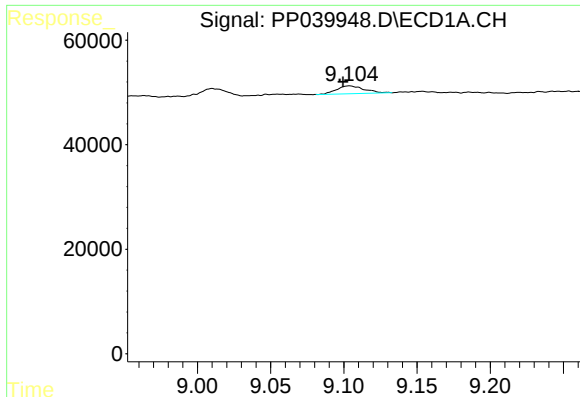
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.544 min
Response: 0
Conc: N.D.



#33 AR-1260-3

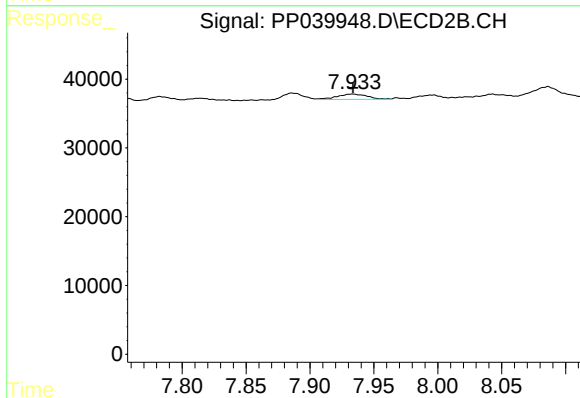
R.T.: 7.207 min
Delta R.T.: 0.006 min
Response: 11103
Conc: 8.37 ng/ml



#35 AR-1260-5

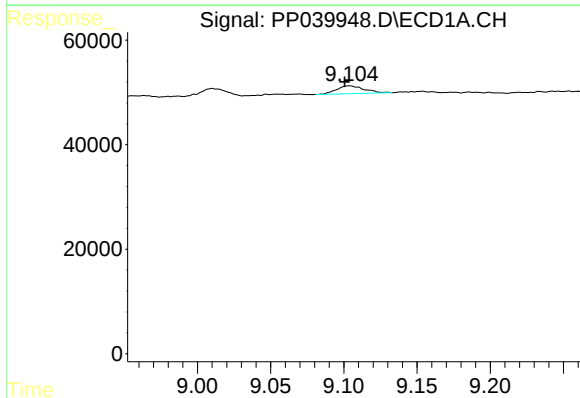
R.T.: 9.104 min
Delta R.T.: 0.004 min
Response: 19844
Conc: 9.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



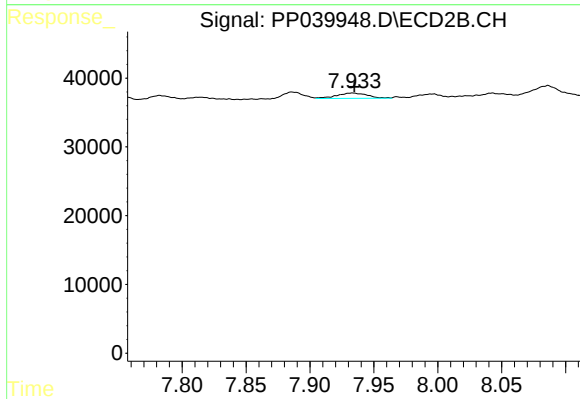
#35 AR-1260-5

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 13144
Conc: 6.30 ng/ml



#37 AR-1262-2

R.T.: 9.104 min
Delta R.T.: 0.003 min
Response: 19844
Conc: 8.30 ng/ml



#37 AR-1262-2

R.T.: 7.933 min
Delta R.T.: -0.001 min
Response: 13144
Conc: 5.69 ng/ml