

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
 Data File : PP033869.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 7:11
 Operator : DD\AJ
 Sample : M1458-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 07:32:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 03:01:34 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...	4.856	4.268	1039069	504348	12.009	12.414
2)	SA Decachlor...	10.784	9.594	1027161	342998	12.162	12.853
Target Compounds							
3)	L1 AR-1016-1	6.169	5.525	59939	24022	22.498	21.106
4)	L1 AR-1016-2	6.193	5.545	86692	34157	21.449	20.663
5)	L1 AR-1016-3	6.258	5.737	57197	19181	23.114	20.933
6)	L1 AR-1016-4	6.364	5.788	46718	14274	22.918	19.767
7)	L1 AR-1016-5	6.677	0.000	45799	0	22.594	N.D. #
9)	L2 AR-1221-2	5.205	0.000	20122	0	28.637	N.D. #
10)	L2 AR-1221-3	5.289	4.714	33094	13993	15.723	14.276
11)	L3 AR-1232-1	5.289	4.714	33094	13993	19.128	17.225
12)	L3 AR-1232-2	5.875	5.545	48186	34157	52.614	47.133
13)	L3 AR-1232-3	6.193	5.737	86692	19181	51.289	49.877
14)	L3 AR-1232-4	6.364	5.834	46718	15762	54.689	47.258
15)	L3 AR-1232-5	6.462	0.000	36378	0	61.322	N.D. #
16)	L4 AR-1242-1	6.169	5.525	59939	24022	29.540	27.205
17)	L4 AR-1242-2	6.193	5.545	86692	34157	28.552	27.233
18)	L4 AR-1242-3	6.258	5.737	57197	19181	29.936	27.163
19)	L4 AR-1242-4	6.364	5.834	46718	15762	30.037	23.021
20)	L4 AR-1242-5	7.143	6.396	51260	22046	31.933	27.578
21)	L5 AR-1248-1	6.169	5.525	59939	24022	38.423	35.290
22)	L5 AR-1248-2	6.462	5.788	36378	14274	17.090	15.213
23)	L5 AR-1248-3	6.677	5.834	45799	15762	17.768	15.653
24)	L5 AR-1248-4	7.104	0.000	60670	0	21.930	N.D. #
25)	L5 AR-1248-5	7.143	6.439	51260	16852	18.795	15.645
26)	L6 AR-1254-1	7.074	6.396	53604	22046	18.800	13.401 #
27)	L6 AR-1254-2	7.308	0.000	40154	0	9.147	N.D. #
28)	L6 AR-1254-3	7.691	0.000	30130	0	6.350	N.D. #
29)	L6 AR-1254-4	7.977	0.000	37728	0	11.180	N.D. #
40)	L8 AR-1262-5	10.056	0.000	3601	0	1.094	N.D. #
44)	L9 AR-1268-4	10.056	0.000	3601	0	1.034	N.D. #
45)	L9 AR-1268-5	0.000	9.339	0	144471	N.D.	15.802 #

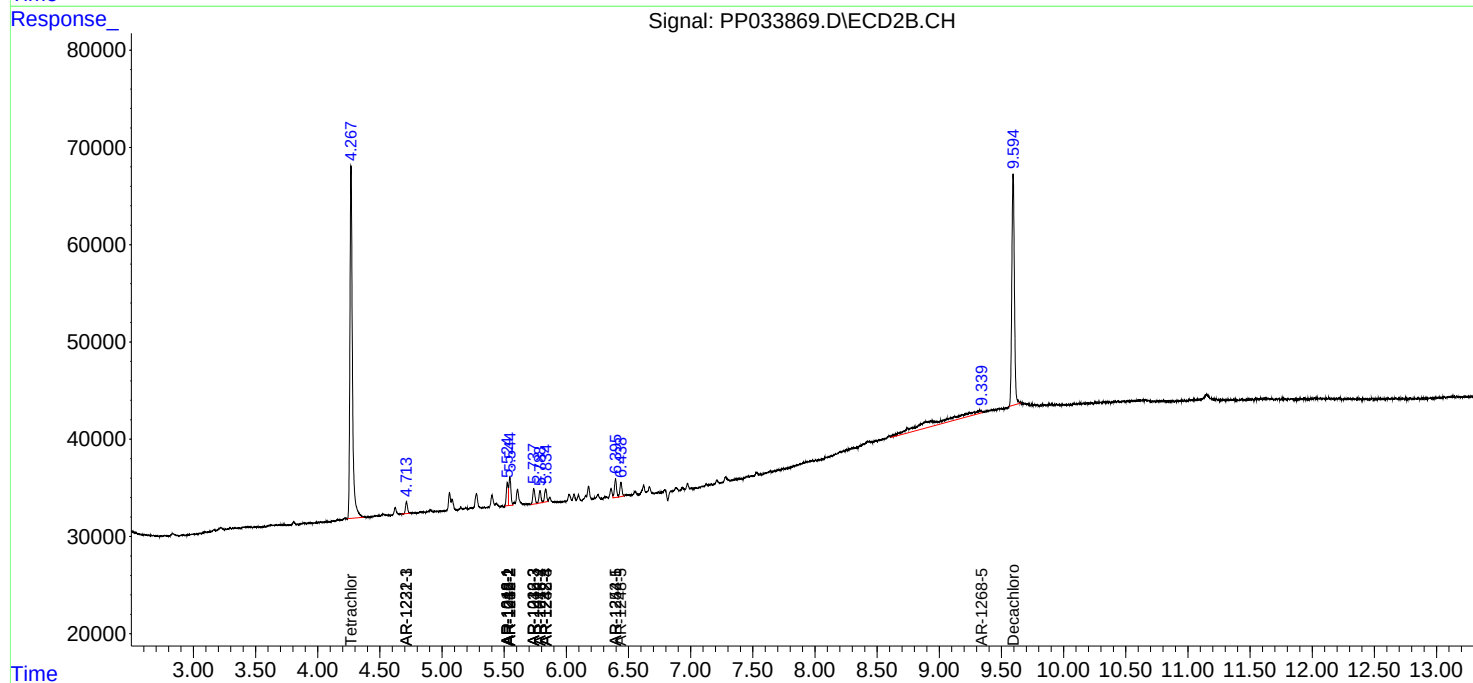
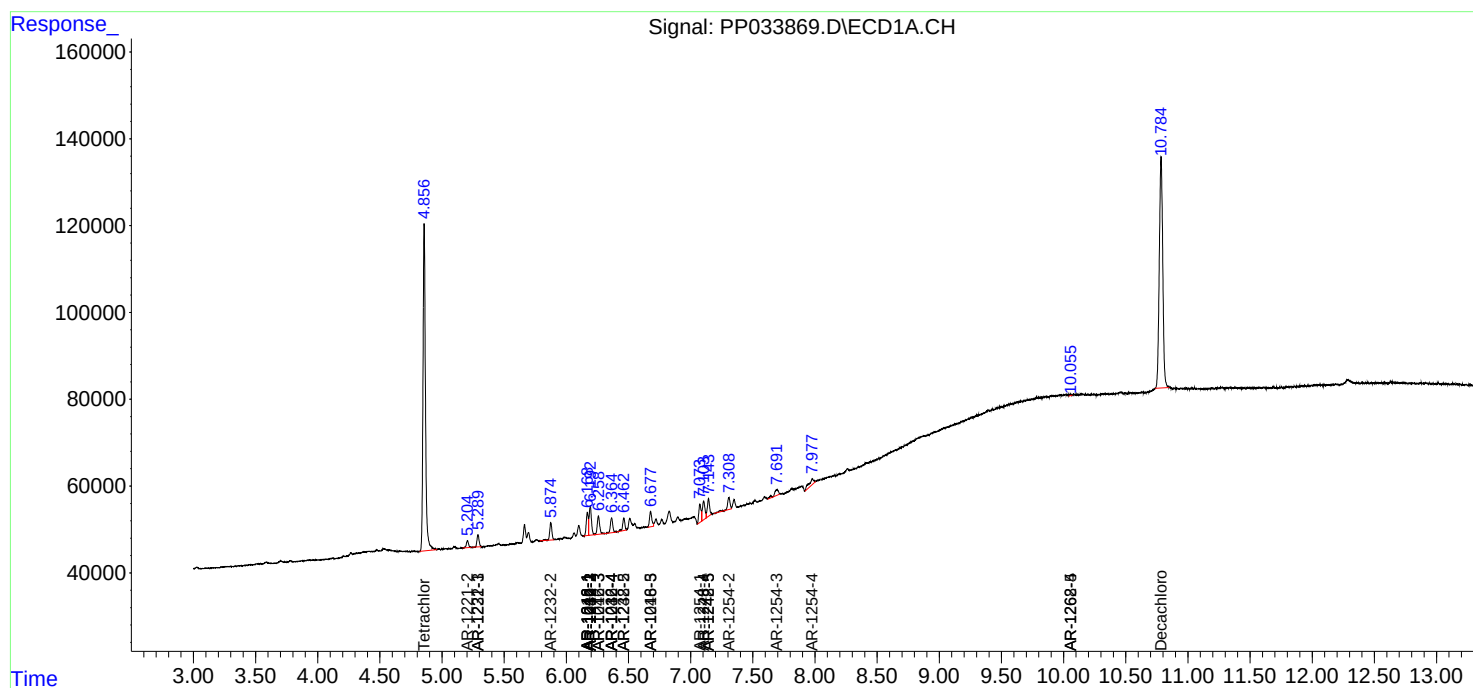
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

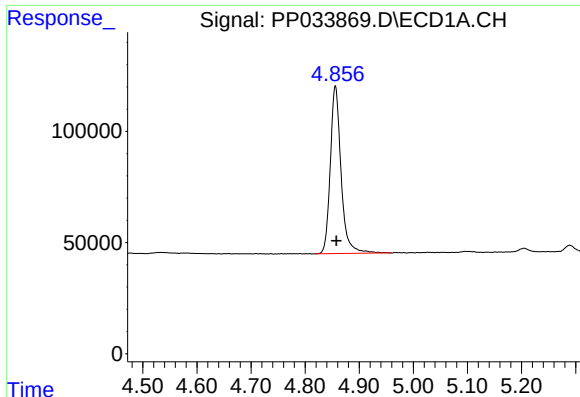
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
Data File : PP033869.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2021 7:11
Operator : DD\AJ
Sample : M1458-09
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Mar 11 07:32:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 10 03:01:34 2021
Response via : Initial Calibration
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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

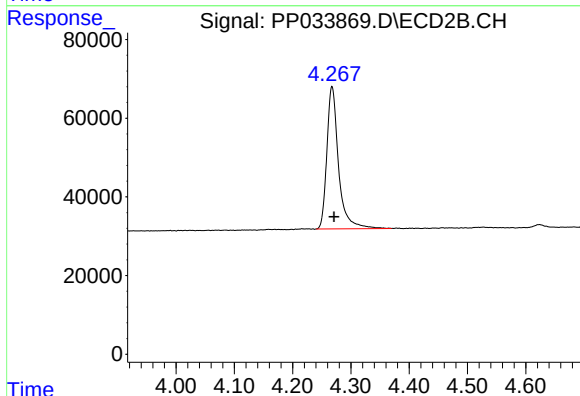




#1 Tetrachloro-m-xylene

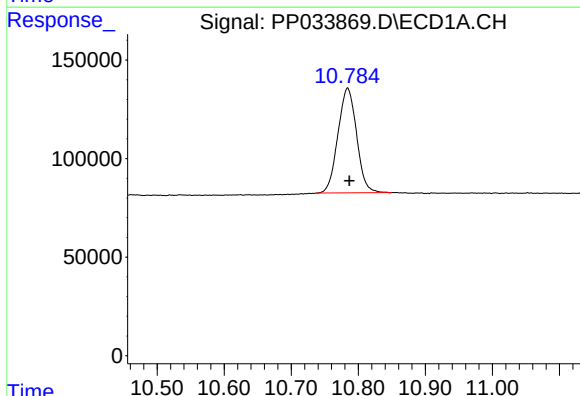
R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 1039069
Conc: 12.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



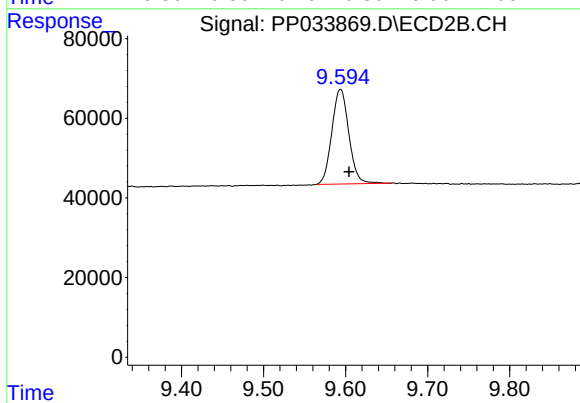
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 504348
Conc: 12.41 ng/ml



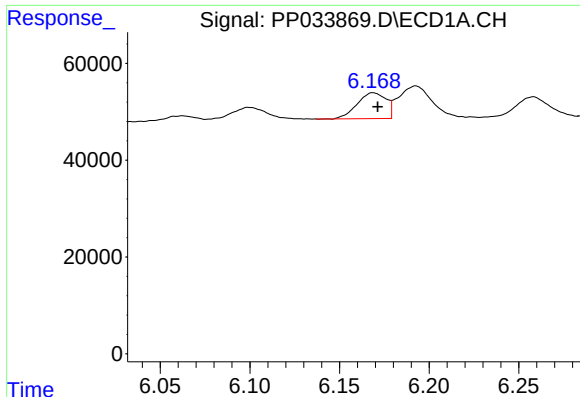
#2 Decachlorobiphenyl

R.T.: 10.784 min
Delta R.T.: -0.003 min
Response: 1027161
Conc: 12.16 ng/ml



#2 Decachlorobiphenyl

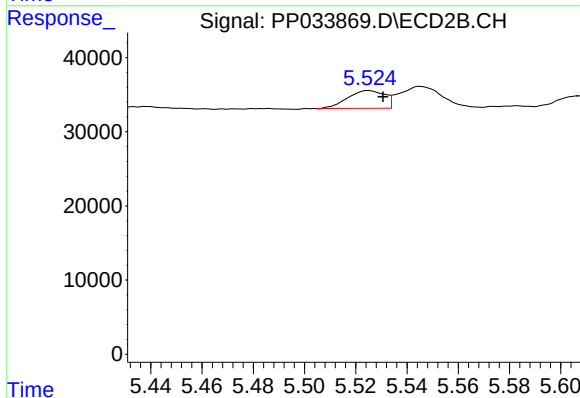
R.T.: 9.594 min
Delta R.T.: -0.010 min
Response: 342998
Conc: 12.85 ng/ml



#3 AR-1016-1

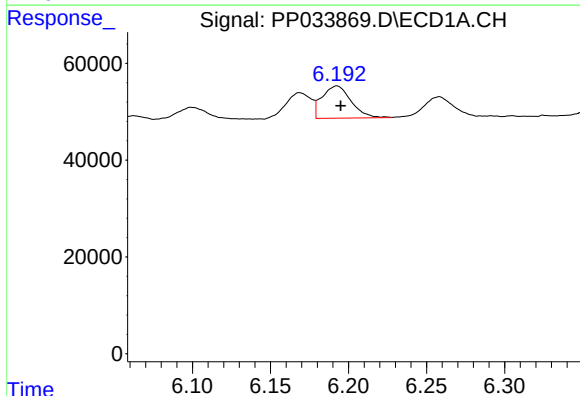
R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 59939
Conc: 22.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



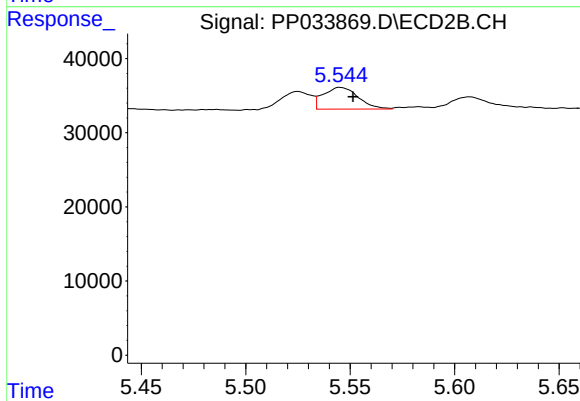
#3 AR-1016-1

R.T.: 5.525 min
Delta R.T.: -0.006 min
Response: 24022
Conc: 21.11 ng/ml



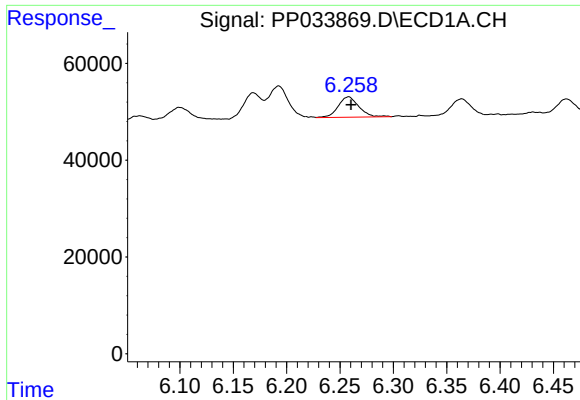
#4 AR-1016-2

R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 86692
Conc: 21.45 ng/ml



#4 AR-1016-2

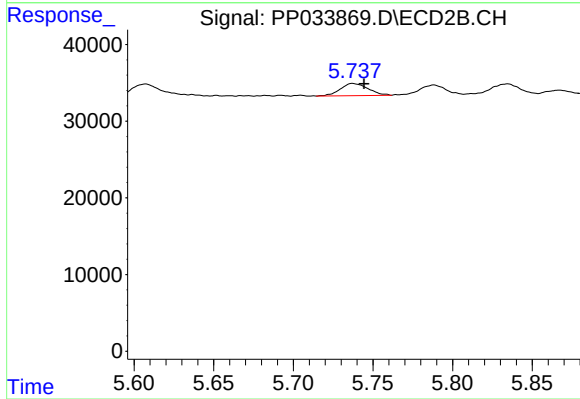
R.T.: 5.545 min
Delta R.T.: -0.006 min
Response: 34157
Conc: 20.66 ng/ml



#5 AR-1016-3

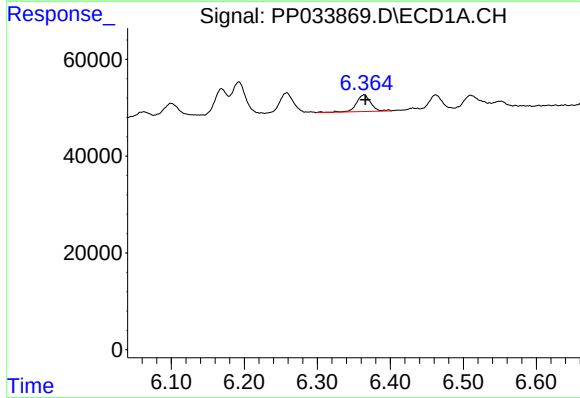
R.T.: 6.258 min
Delta R.T.: -0.002 min
Response: 57197
Conc: 23.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



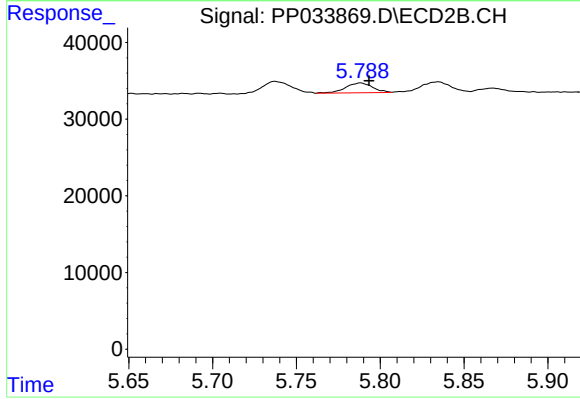
#5 AR-1016-3

R.T.: 5.737 min
Delta R.T.: -0.007 min
Response: 19181
Conc: 20.93 ng/ml



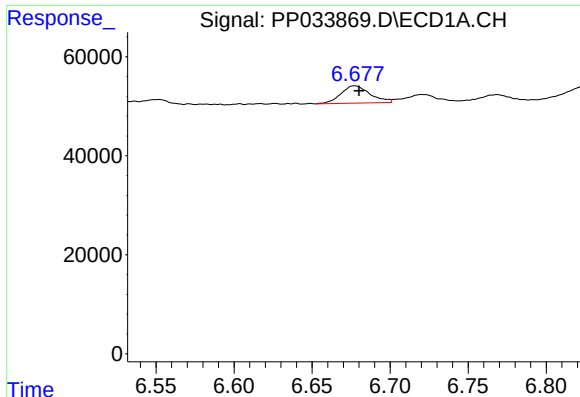
#6 AR-1016-4

R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 46718
Conc: 22.92 ng/ml



#6 AR-1016-4

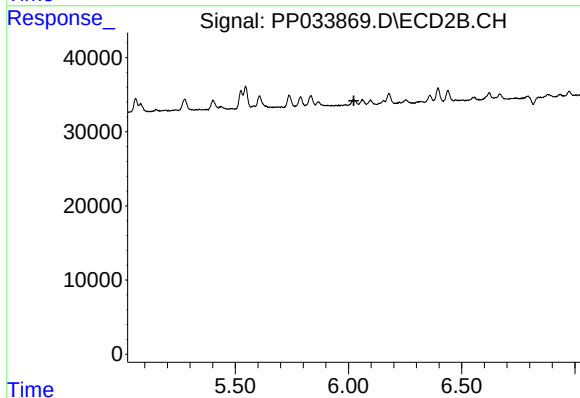
R.T.: 5.788 min
Delta R.T.: -0.005 min
Response: 14274
Conc: 19.77 ng/ml



#7 AR-1016-5

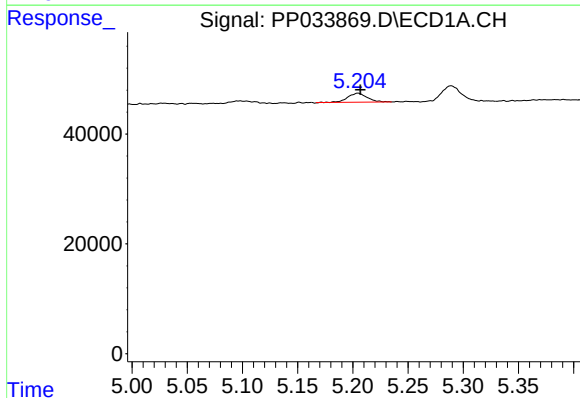
R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 45799
Conc: 22.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



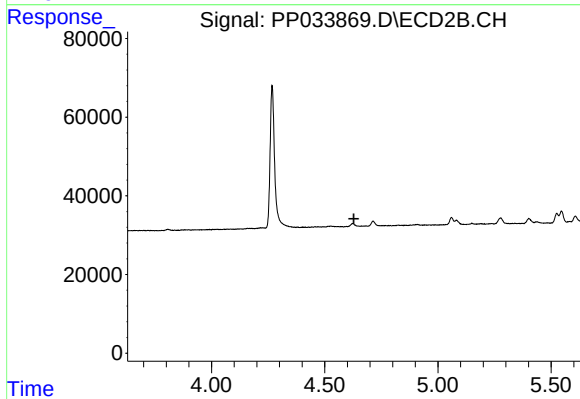
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



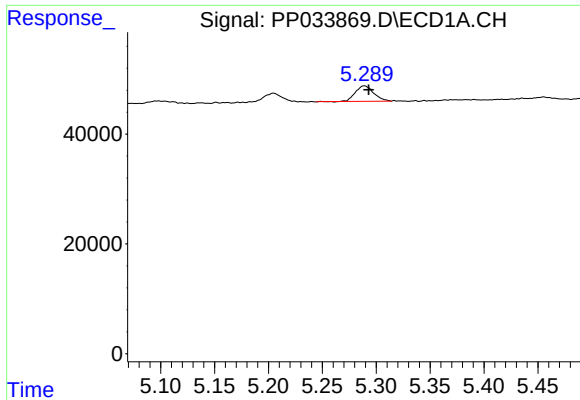
#9 AR-1221-2

R.T.: 5.205 min
Delta R.T.: -0.002 min
Response: 20122
Conc: 28.64 ng/ml



#9 AR-1221-2

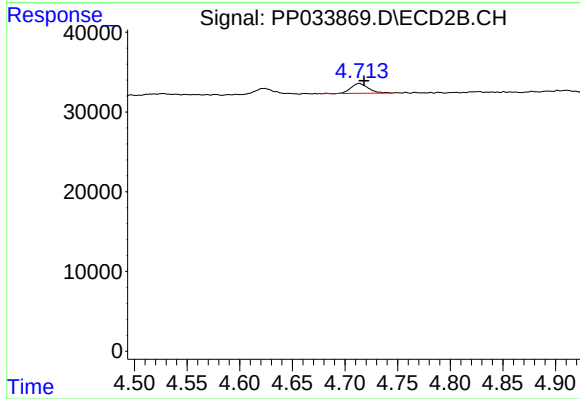
R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



#10 AR-1221-3

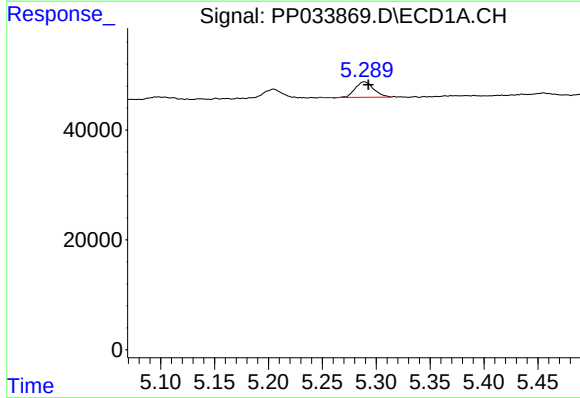
R.T.: 5.289 min
Delta R.T.: -0.004 min
Response: 33094
Conc: 15.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



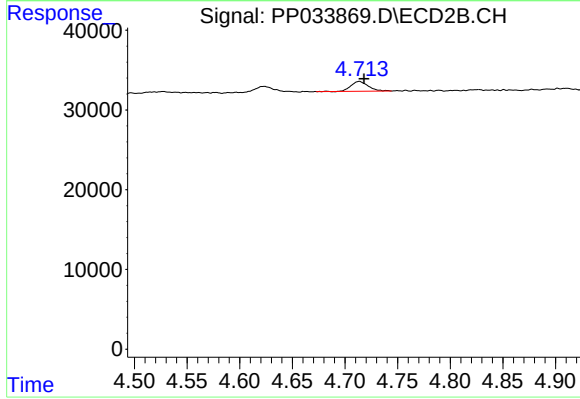
#10 AR-1221-3

R.T.: 4.714 min
Delta R.T.: -0.005 min
Response: 13993
Conc: 14.28 ng/ml



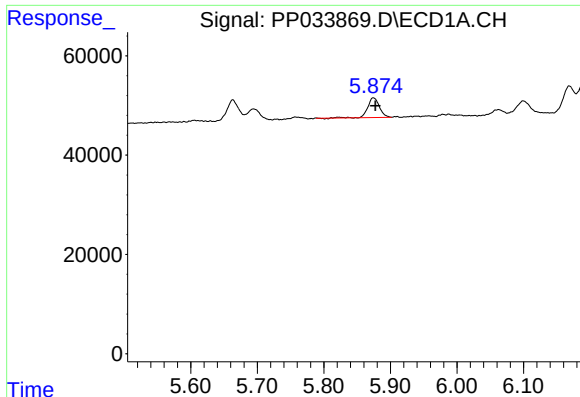
#11 AR-1232-1

R.T.: 5.289 min
Delta R.T.: -0.004 min
Response: 33094
Conc: 19.13 ng/ml



#11 AR-1232-1

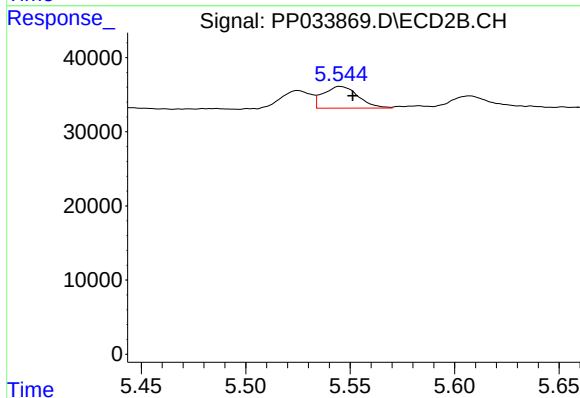
R.T.: 4.714 min
Delta R.T.: -0.004 min
Response: 13993
Conc: 17.22 ng/ml



#12 AR-1232-2

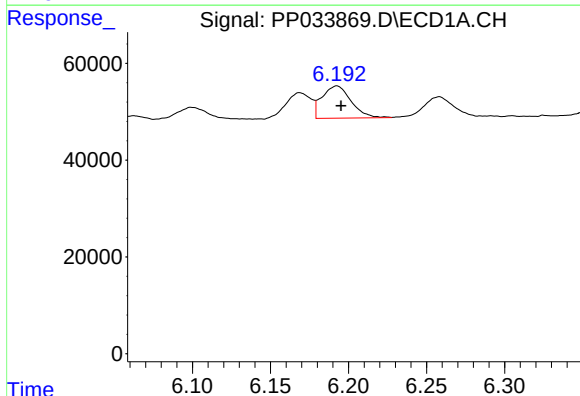
R.T.: 5.875 min
Delta R.T.: -0.003 min
Response: 48186
Conc: 52.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



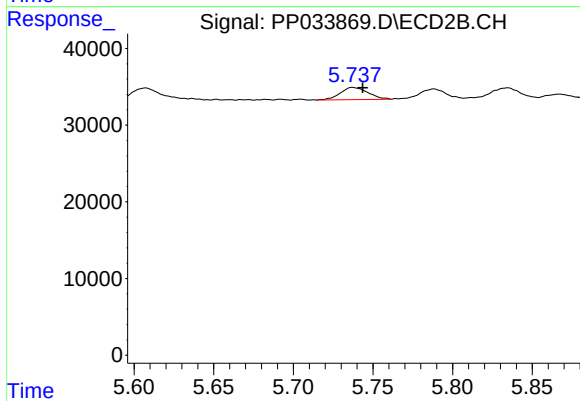
#12 AR-1232-2

R.T.: 5.545 min
Delta R.T.: -0.006 min
Response: 34157
Conc: 47.13 ng/ml



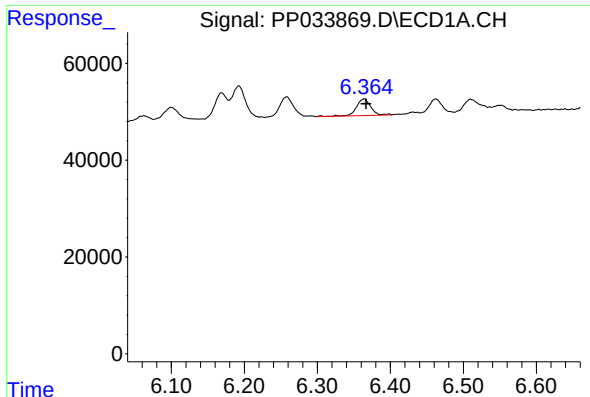
#13 AR-1232-3

R.T.: 6.193 min
Delta R.T.: -0.003 min
Response: 86692
Conc: 51.29 ng/ml



#13 AR-1232-3

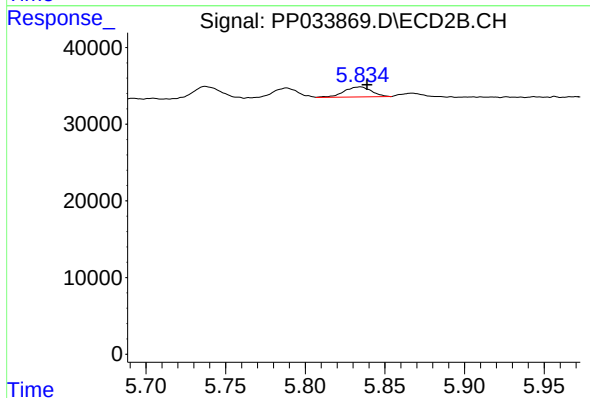
R.T.: 5.737 min
Delta R.T.: -0.006 min
Response: 19181
Conc: 49.88 ng/ml



#14 AR-1232-4

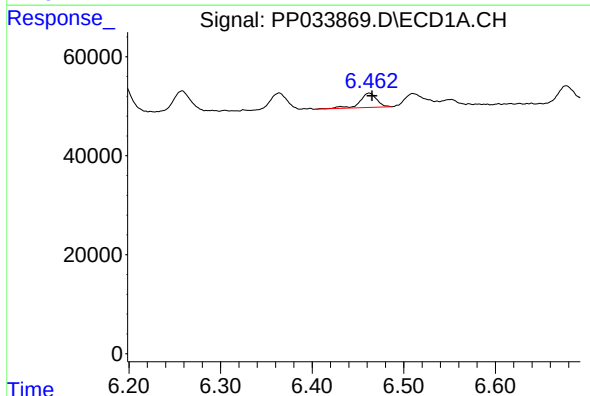
R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 46718
Conc: 54.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



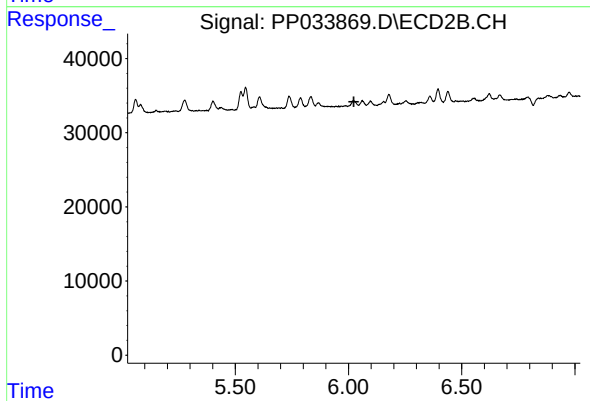
#14 AR-1232-4

R.T.: 5.834 min
Delta R.T.: -0.004 min
Response: 15762
Conc: 47.26 ng/ml



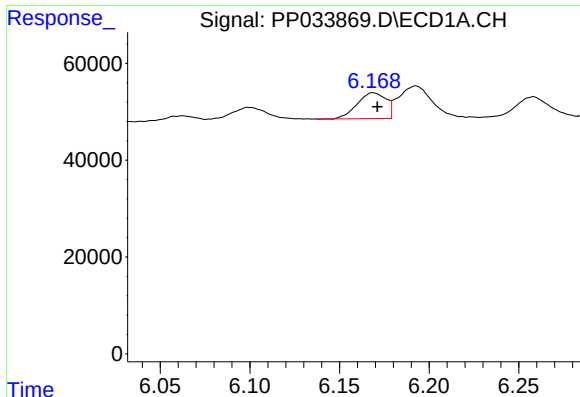
#15 AR-1232-5

R.T.: 6.462 min
Delta R.T.: -0.003 min
Response: 36378
Conc: 61.32 ng/ml



#15 AR-1232-5

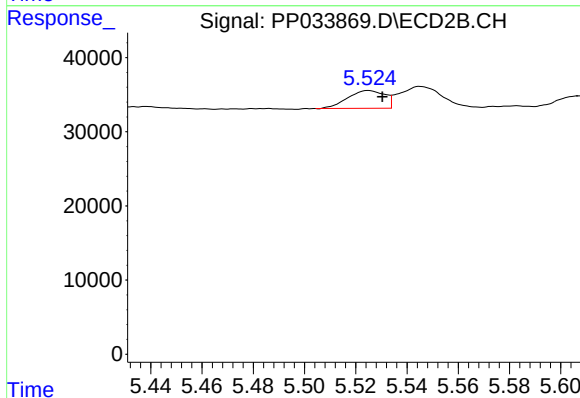
R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#16 AR-1242-1

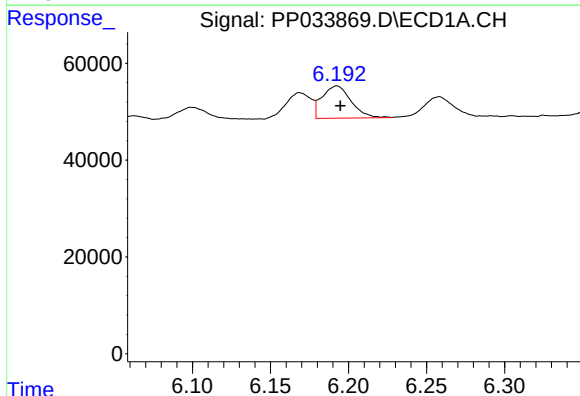
R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 59939
Conc: 29.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



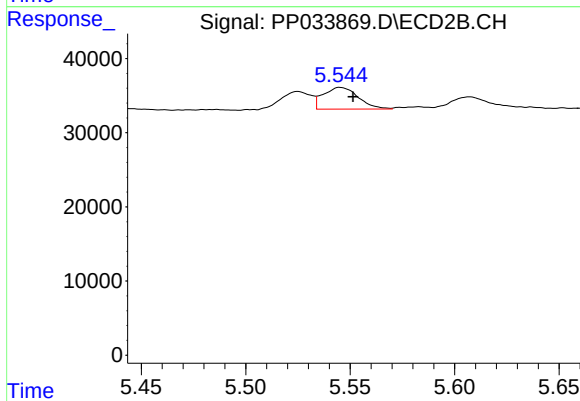
#16 AR-1242-1

R.T.: 5.525 min
Delta R.T.: -0.005 min
Response: 24022
Conc: 27.20 ng/ml



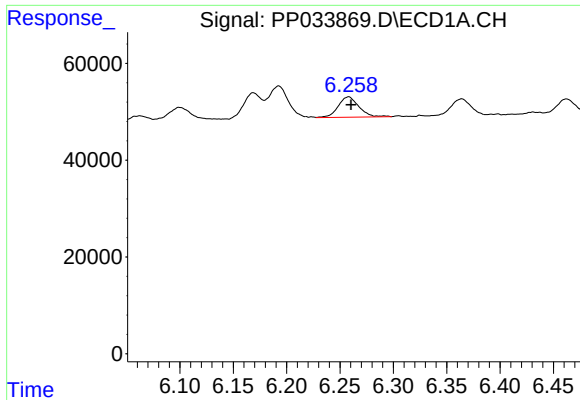
#17 AR-1242-2

R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 86692
Conc: 28.55 ng/ml



#17 AR-1242-2

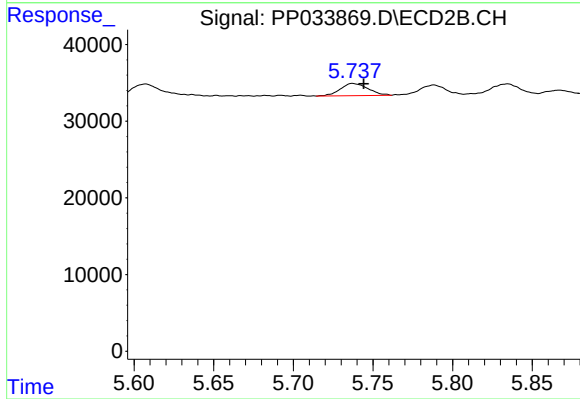
R.T.: 5.545 min
Delta R.T.: -0.006 min
Response: 34157
Conc: 27.23 ng/ml



#18 AR-1242-3

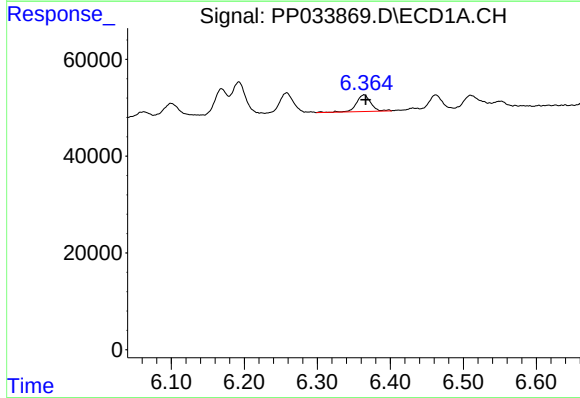
R.T.: 6.258 min
Delta R.T.: -0.002 min
Response: 57197
Conc: 29.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



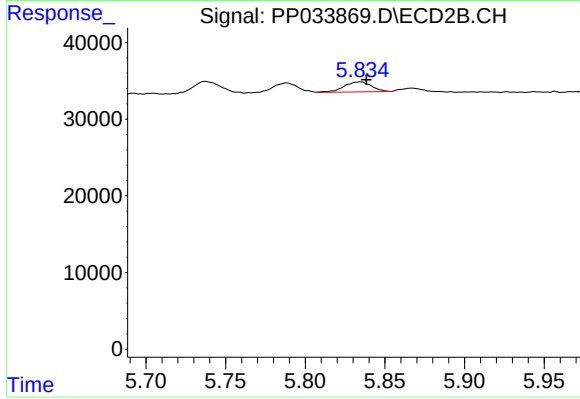
#18 AR-1242-3

R.T.: 5.737 min
Delta R.T.: -0.007 min
Response: 19181
Conc: 27.16 ng/ml



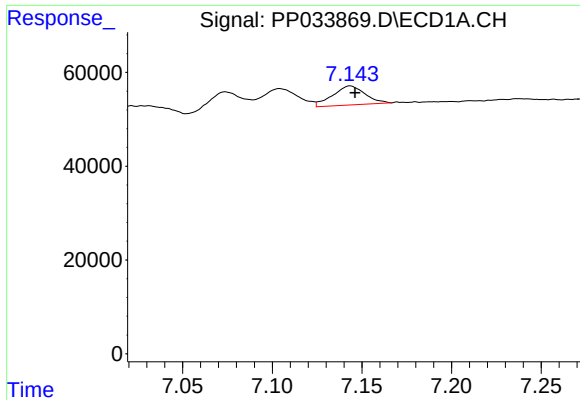
#19 AR-1242-4

R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 46718
Conc: 30.04 ng/ml



#19 AR-1242-4

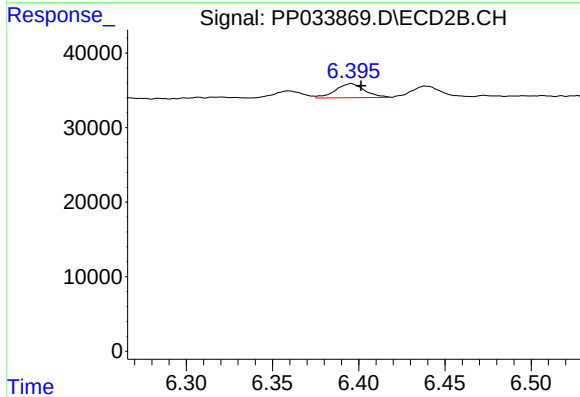
R.T.: 5.834 min
Delta R.T.: -0.004 min
Response: 15762
Conc: 23.02 ng/ml



#20 AR-1242-5

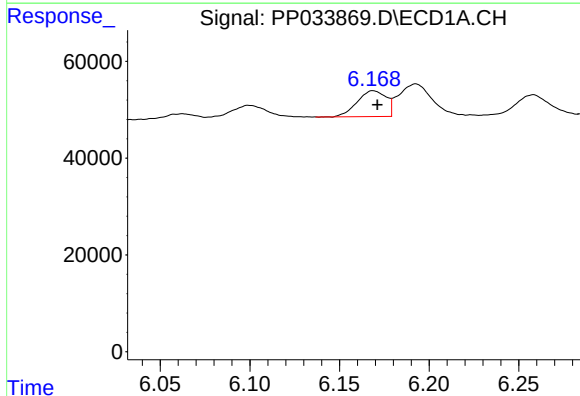
R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 51260
Conc: 31.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



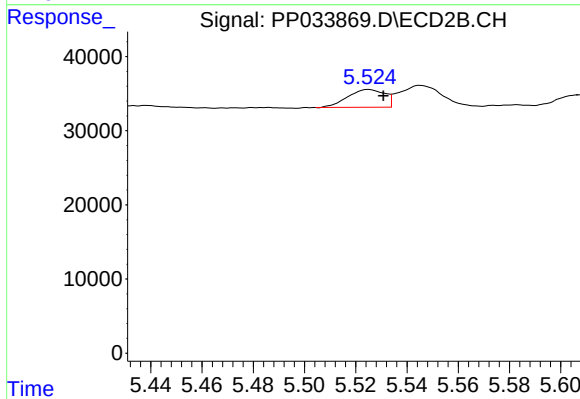
#20 AR-1242-5

R.T.: 6.396 min
Delta R.T.: -0.006 min
Response: 22046
Conc: 27.58 ng/ml



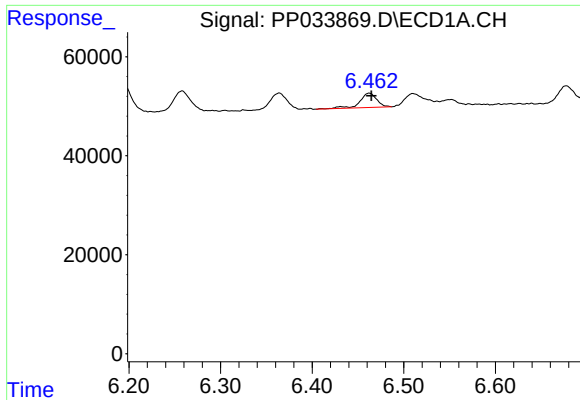
#21 AR-1248-1

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 59939
Conc: 38.42 ng/ml



#21 AR-1248-1

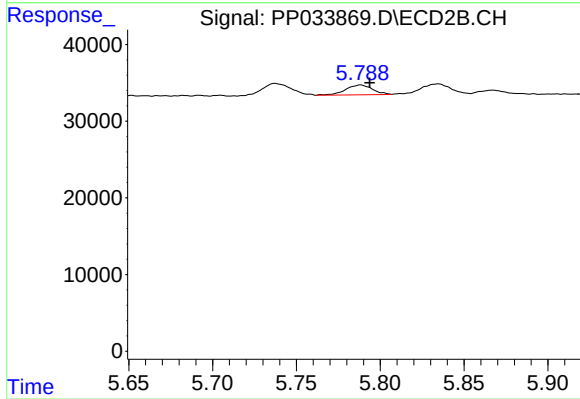
R.T.: 5.525 min
Delta R.T.: -0.006 min
Response: 24022
Conc: 35.29 ng/ml



#22 AR-1248-2

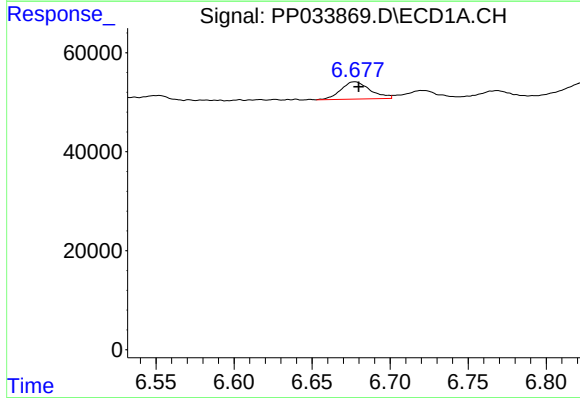
R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 36378
Conc: 17.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



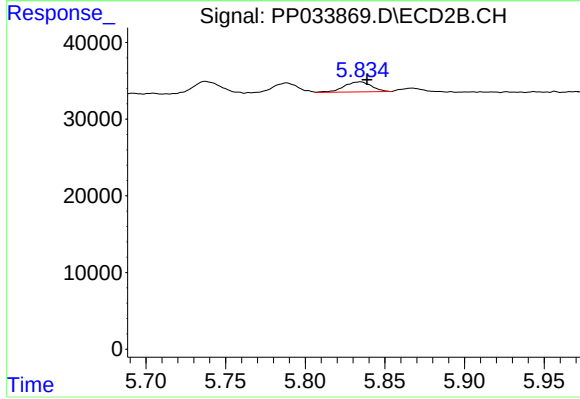
#22 AR-1248-2

R.T.: 5.788 min
Delta R.T.: -0.006 min
Response: 14274
Conc: 15.21 ng/ml



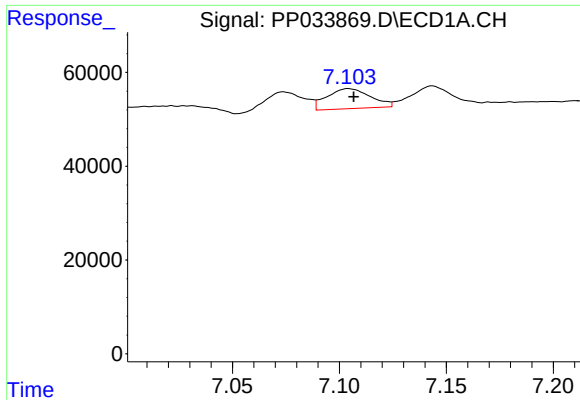
#23 AR-1248-3

R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 45799
Conc: 17.77 ng/ml



#23 AR-1248-3

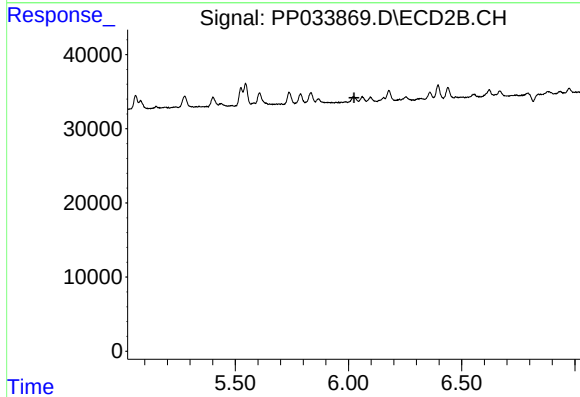
R.T.: 5.834 min
Delta R.T.: -0.004 min
Response: 15762
Conc: 15.65 ng/ml



#24 AR-1248-4

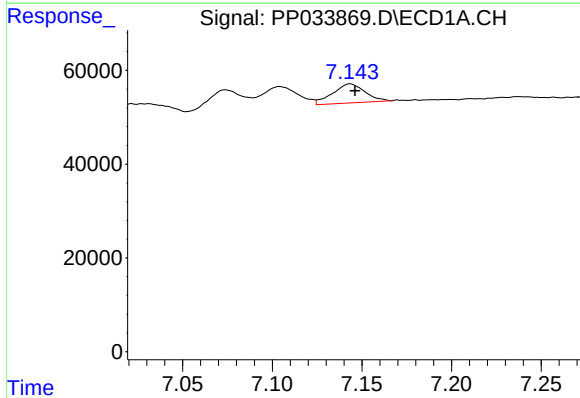
R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 60670
Conc: 21.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



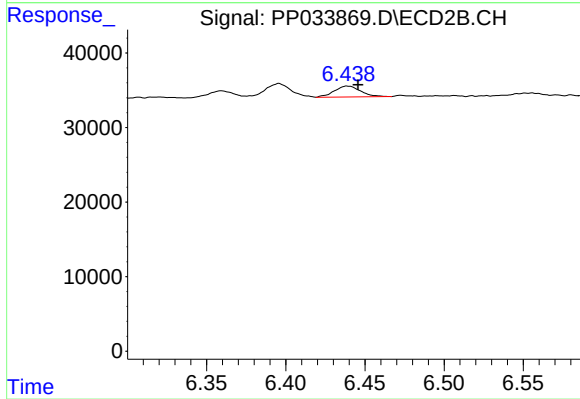
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



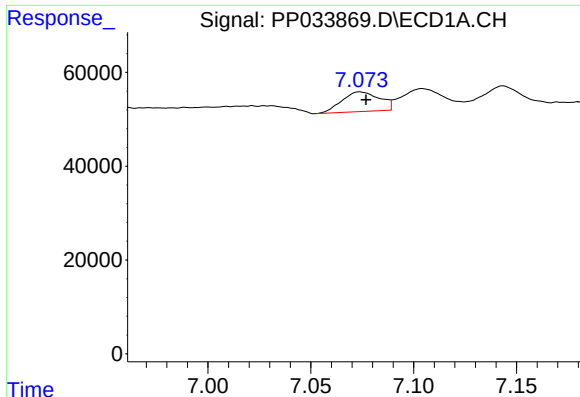
#25 AR-1248-5

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 51260
Conc: 18.79 ng/ml



#25 AR-1248-5

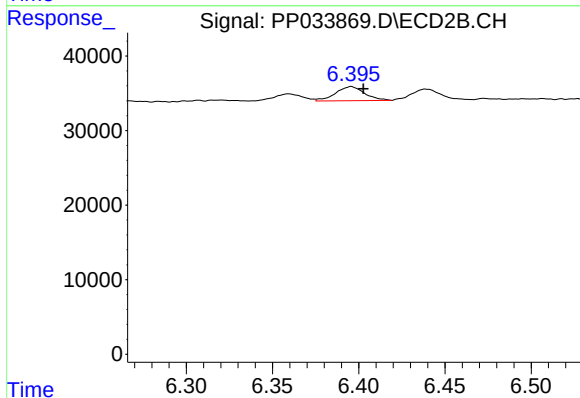
R.T.: 6.439 min
Delta R.T.: -0.007 min
Response: 16852
Conc: 15.65 ng/ml



#26 AR-1254-1

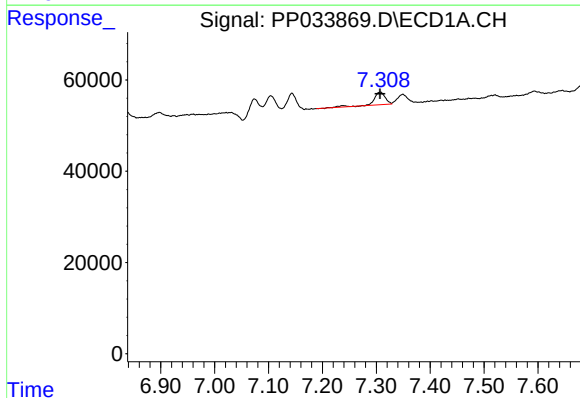
R.T.: 7.074 min
Delta R.T.: -0.003 min
Response: 53604
Conc: 18.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



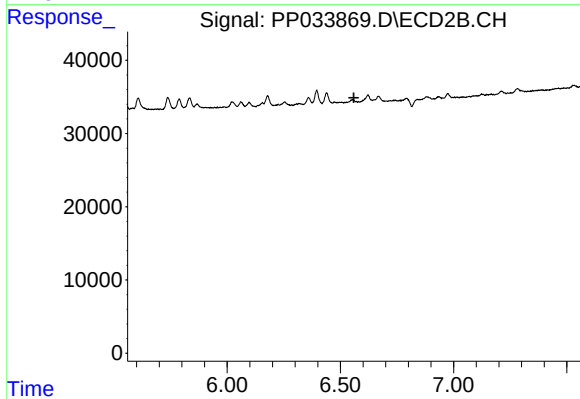
#26 AR-1254-1

R.T.: 6.396 min
Delta R.T.: -0.007 min
Response: 22046
Conc: 13.40 ng/ml



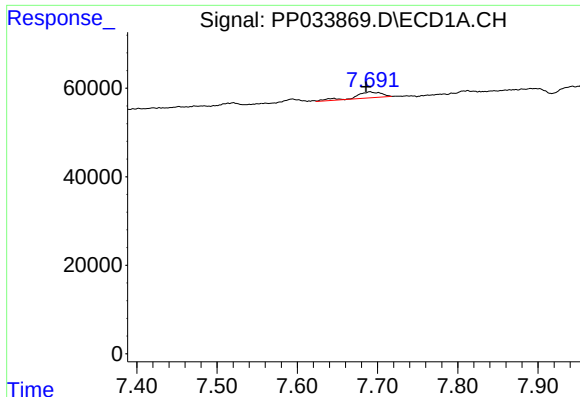
#27 AR-1254-2

R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 40154
Conc: 9.15 ng/ml



#27 AR-1254-2

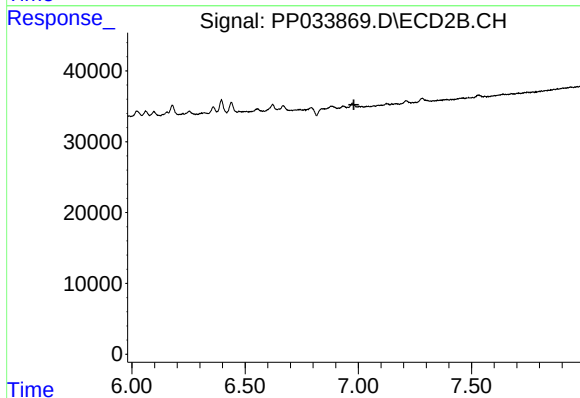
R.T.: 0.000 min
Exp R.T.: 6.560 min
Response: 0
Conc: N.D.



#28 AR-1254-3

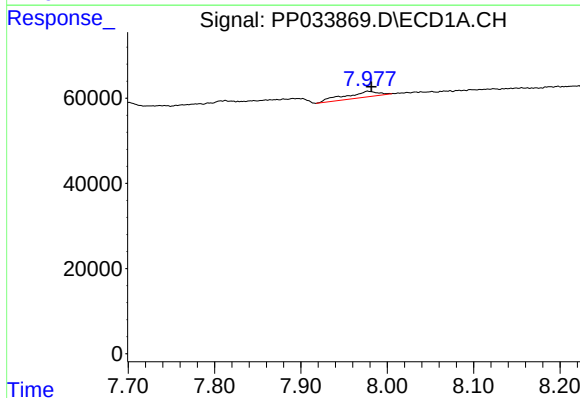
R.T.: 7.691 min
Delta R.T.: 0.005 min
Response: 30130
Conc: 6.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



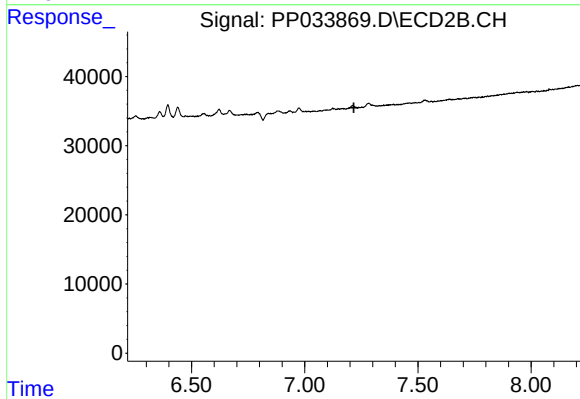
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



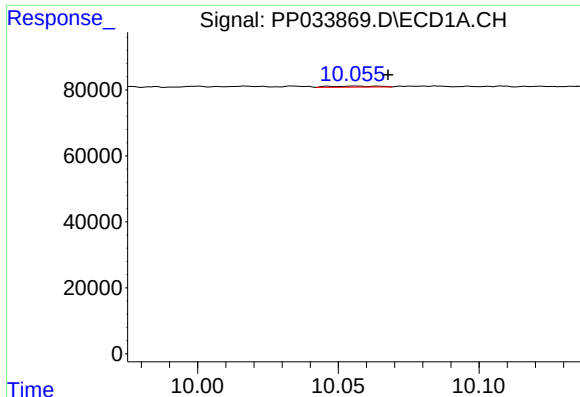
#29 AR-1254-4

R.T.: 7.977 min
Delta R.T.: -0.004 min
Response: 37728
Conc: 11.18 ng/ml



#29 AR-1254-4

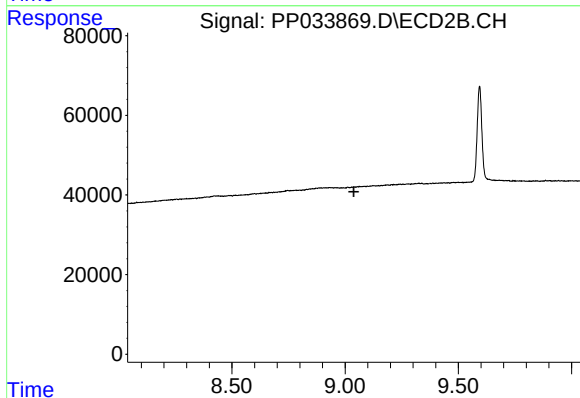
R.T.: 0.000 min
Exp R.T. : 7.217 min
Response: 0
Conc: N.D.



#40 AR-1262-5

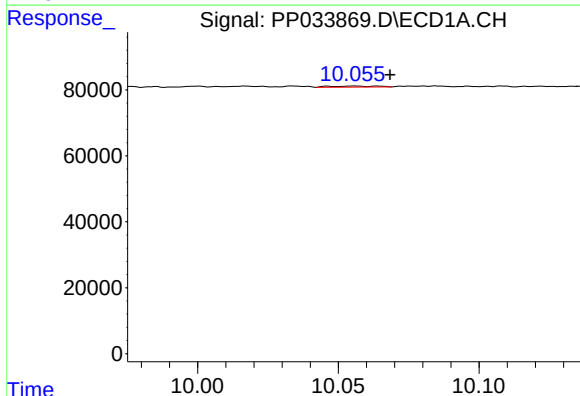
R.T.: 10.056 min
Delta R.T.: -0.012 min
Response: 3601
Conc: 1.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



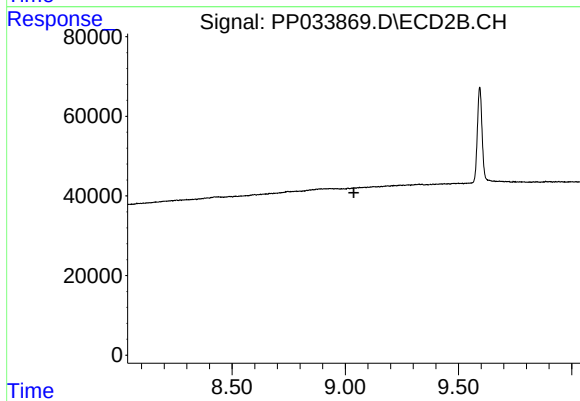
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.039 min
Response: 0
Conc: N.D.



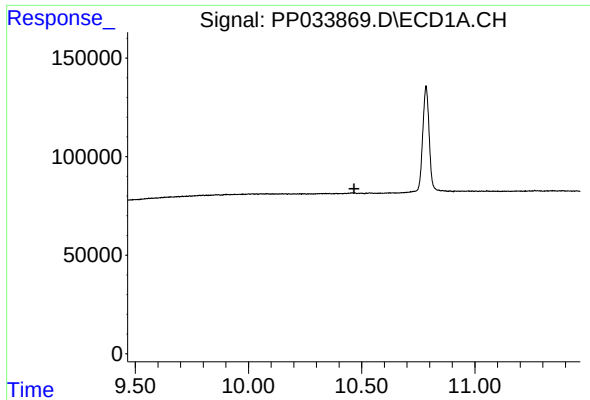
#44 AR-1268-4

R.T.: 10.056 min
Delta R.T.: -0.013 min
Response: 3601
Conc: 1.03 ng/ml



#44 AR-1268-4

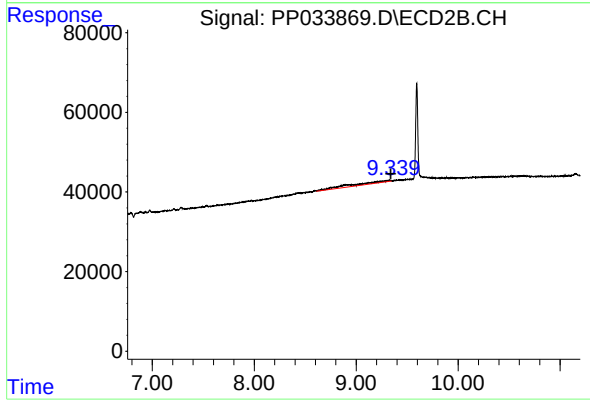
R.T.: 0.000 min
Exp R.T. : 9.038 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: 0.000 min
Response: 144471
Conc: 15.80 ng/ml