

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092721\
 Data File : PP039554.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2021 17:34
 Operator : AJ\MA
 Sample : M3930-07 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 191-0922-P7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:27:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.907	3.997	84123	63412	2.657	3.892 #
2)	SA Decachlor...	10.928	9.333	85749	160364	3.953	7.339 #
Target Compounds							
3)	L1 AR-1016-1	6.233	0.000	56652	0	52.838	N.D. #
4)	L1 AR-1016-2	6.233f	5.305f	56652	26361	36.115	26.718 #
5)	L1 AR-1016-3	6.311	0.000	172446	0	176.112	N.D. #
7)	L1 AR-1016-5	6.739	0.000	63595	0	85.922	N.D. #
9)	L2 AR-1221-2	5.273f	0.000	46899	0	172.273	N.D. #
10)	L2 AR-1221-3	5.327f	4.438	60072	43153	70.174	79.812
11)	L3 AR-1232-1	5.327	4.438	60072	43153	93.863	106.710
12)	L3 AR-1232-2	5.954f	5.305f	66394	26361	184.432	63.127 #
13)	L3 AR-1232-3	6.233f	0.000	56652	0	87.066	N.D. #
15)	L3 AR-1232-5	6.521	0.000	66405	0	288.129	N.D. #
16)	L4 AR-1242-1	6.233	0.000	56652	0	70.000	N.D. #
17)	L4 AR-1242-2	6.233f	5.305f	56652	26361	48.567	35.994 #
18)	L4 AR-1242-3	6.311	0.000	172446	0	235.281	N.D. #
20)	L4 AR-1242-5	7.216	6.138	159436	49862	256.708	93.963 #
21)	L5 AR-1248-1	6.233	0.000	56652	0	88.222	N.D. #
22)	L5 AR-1248-2	6.521	0.000	66405	0	80.475	N.D. #
23)	L5 AR-1248-3	6.739	0.000	63595	0	64.657	N.D. #
24)	L5 AR-1248-4	7.142f	0.000	297277	0	273.844	N.D. #
25)	L5 AR-1248-5	7.216	0.000	159436	0	152.789	N.D. #
26)	L6 AR-1254-1	7.142	6.138	297277	49862	272.353	47.892 #
27)	L6 AR-1254-2	7.367	6.301	149008	25002	92.250	25.944 #
28)	L6 AR-1254-3	7.753	6.724	97687	25547	58.711	16.982 #
29)	L6 AR-1254-4	8.047	6.963	14672	18482	12.011	19.193 #
30)	L6 AR-1254-5	8.501f	7.396	68490	42315	53.980	30.063 #
31)	L7 AR-1260-1	0.000	6.886f	0	114166	N.D.	106.013 #
32)	L7 AR-1260-2	8.182	7.058	38335	14727	27.690	11.499 #
33)	L7 AR-1260-3	8.538	7.212	29250	30829	35.364	25.626 #
35)	L7 AR-1260-5	0.000	7.962	0	126614	N.D.	59.030 #
36)	L8 AR-1262-1	8.538	7.396	29250	42315	21.906	60.023 #
37)	L8 AR-1262-2	0.000	7.962	0	126614	N.D.	55.735 #
38)	L8 AR-1262-3	9.439f	8.215f	133008	49161	136.252	48.369 #
39)	L8 AR-1262-4	0.000	8.294	0	268144	N.D.	149.284 #
41)	L9 AR-1268-1	9.439f	8.215f	133008	49161	49.392	16.860 #
42)	L9 AR-1268-2	0.000	8.294	0	268144	N.D.	100.590 #

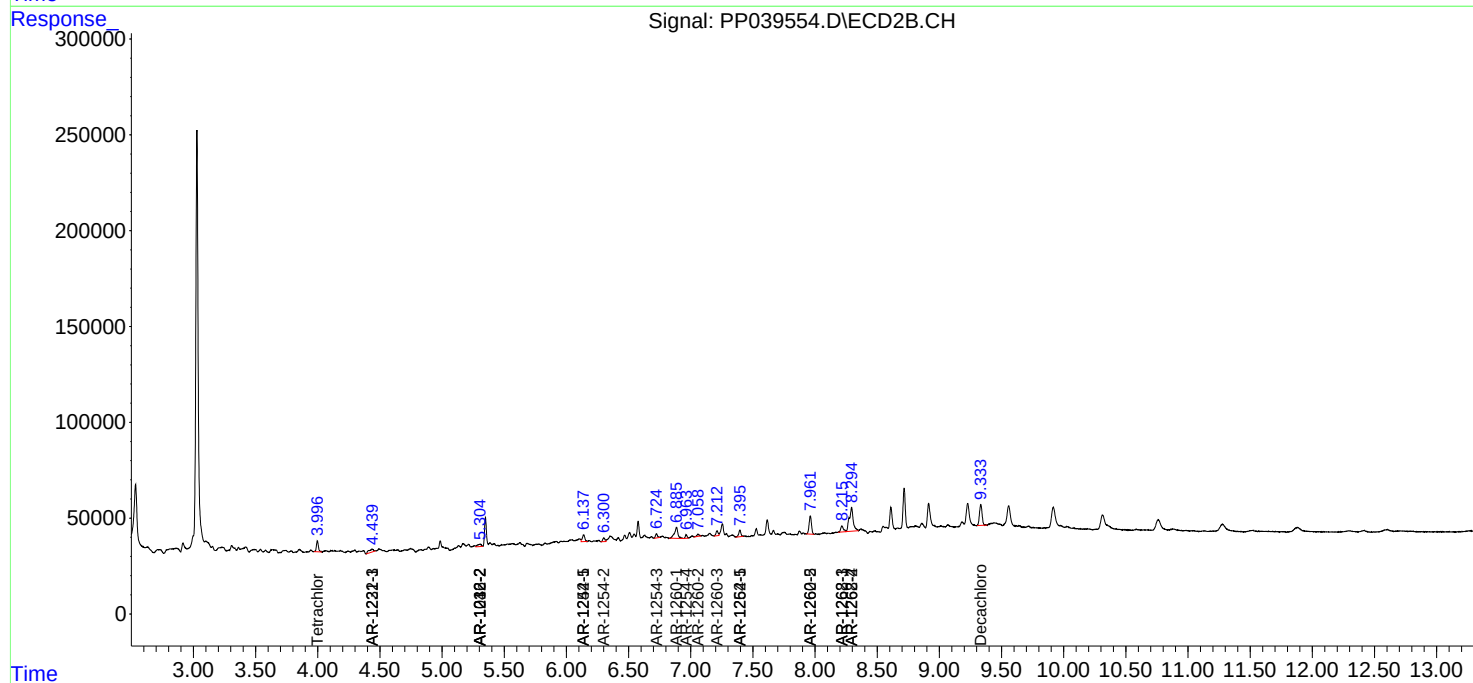
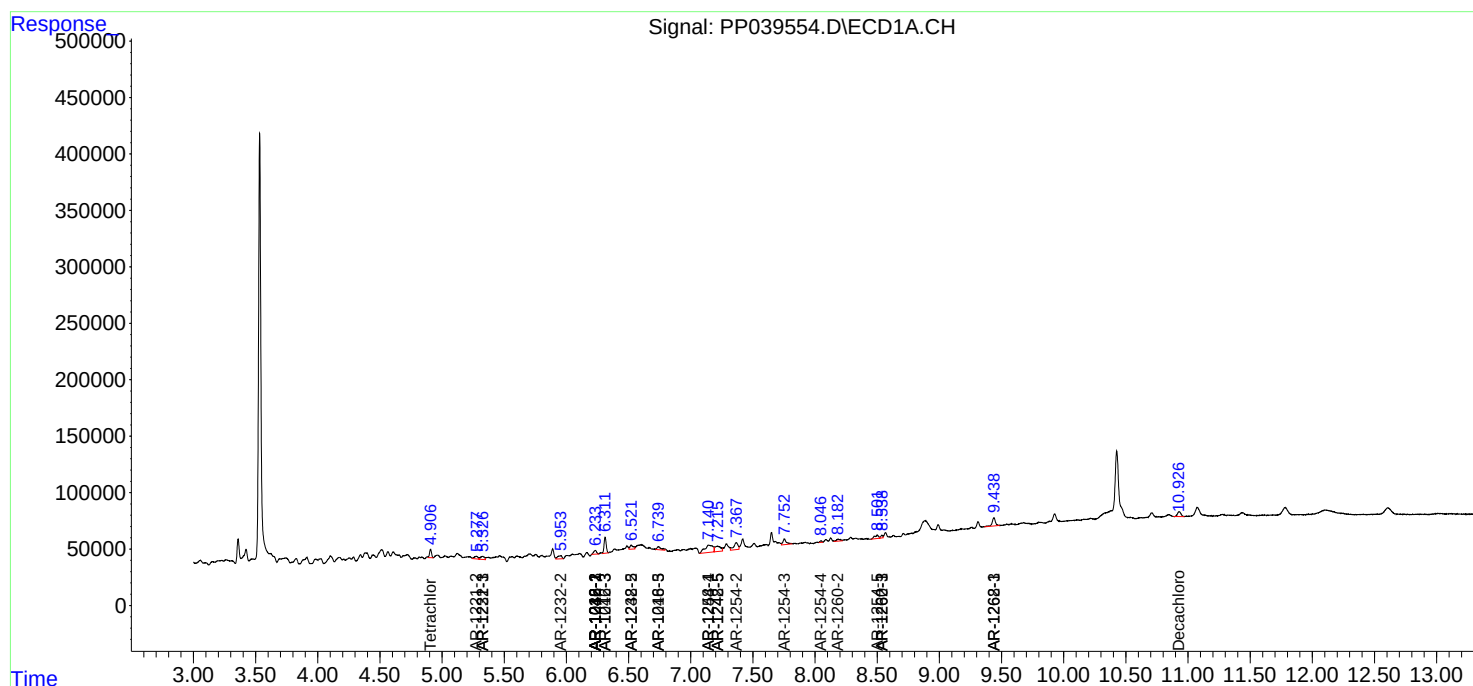
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

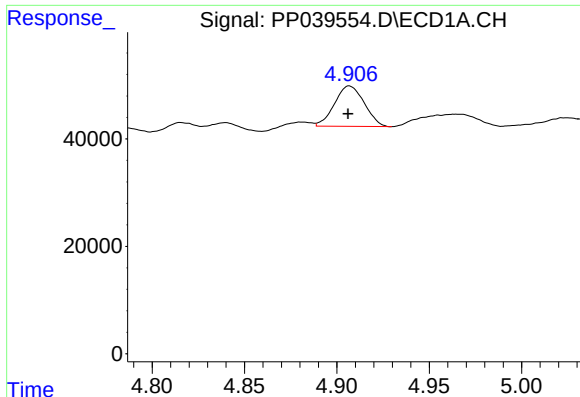
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092721\
Data File : PP039554.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2021 17:34
Operator : AJ\MA
Sample : M3930-07 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
191-0922-P7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:27:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 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

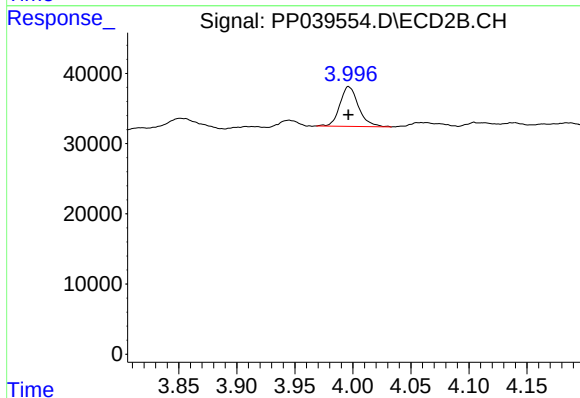




#1 Tetrachloro-m-xylene

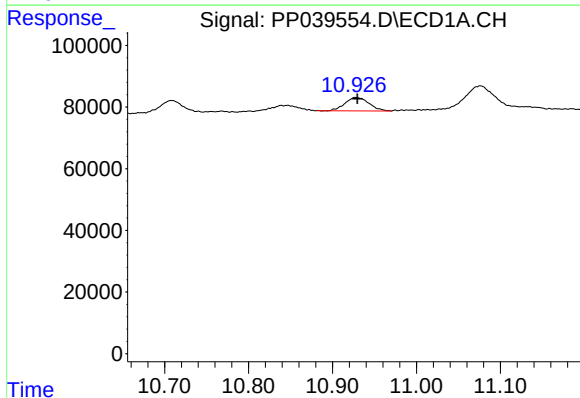
R.T.: 4.907 min
Delta R.T.: 0.000 min
Response: 84123
Conc: 2.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
191-0922-P7



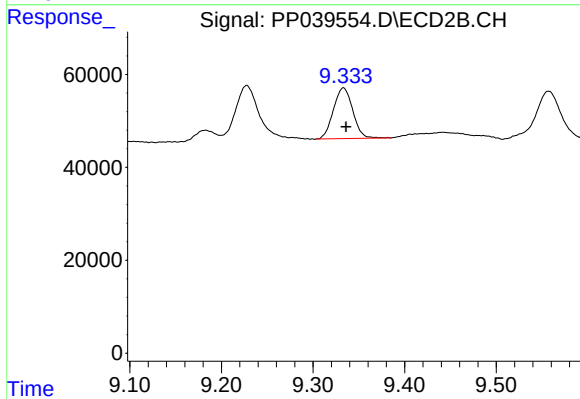
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 63412
Conc: 3.89 ng/ml



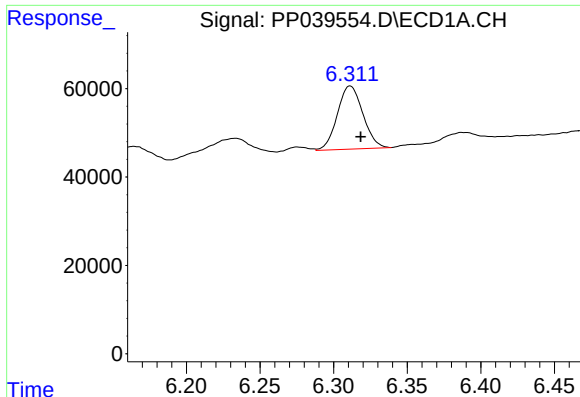
#2 Decachlorobiphenyl

R.T.: 10.928 min
Delta R.T.: -0.001 min
Response: 85749
Conc: 3.95 ng/ml



#2 Decachlorobiphenyl

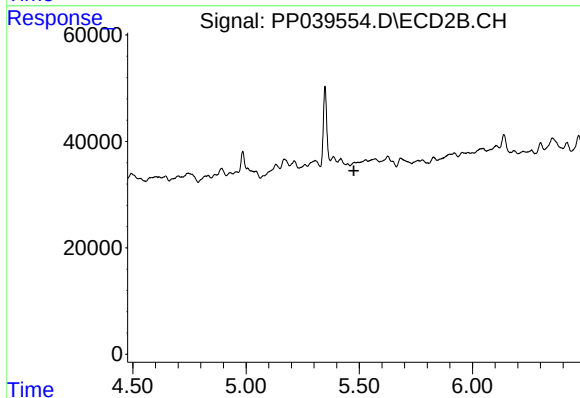
R.T.: 9.333 min
Delta R.T.: -0.003 min
Response: 160364
Conc: 7.34 ng/ml



#5 AR-1016-3

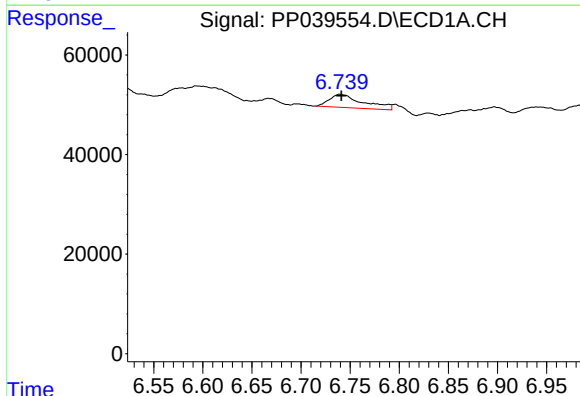
R.T.: 6.311 min
Delta R.T.: -0.007 min
Response: 172446
Conc: 176.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
191-0922-P7



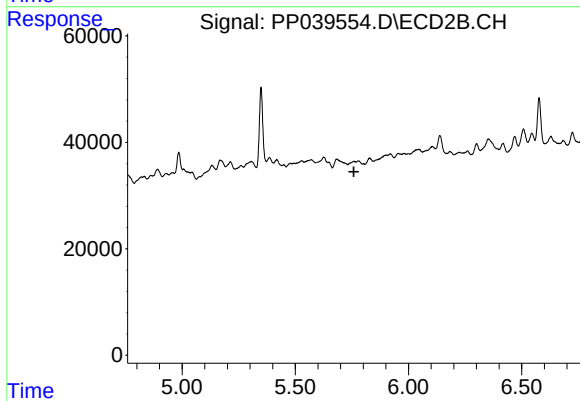
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



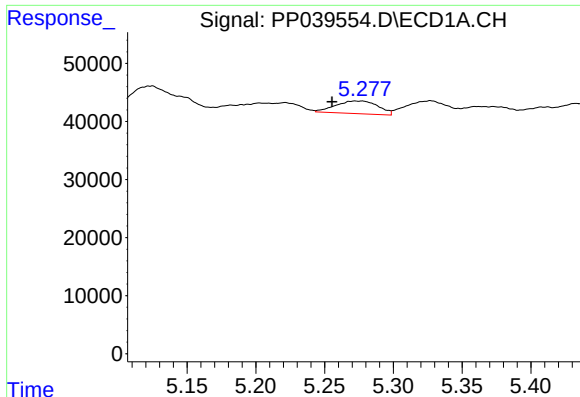
#7 AR-1016-5

R.T.: 6.739 min
Delta R.T.: -0.002 min
Response: 63595
Conc: 85.92 ng/ml



#7 AR-1016-5

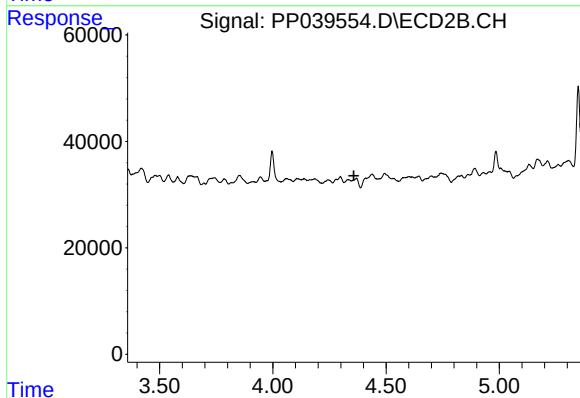
R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.



#9 AR-1221-2

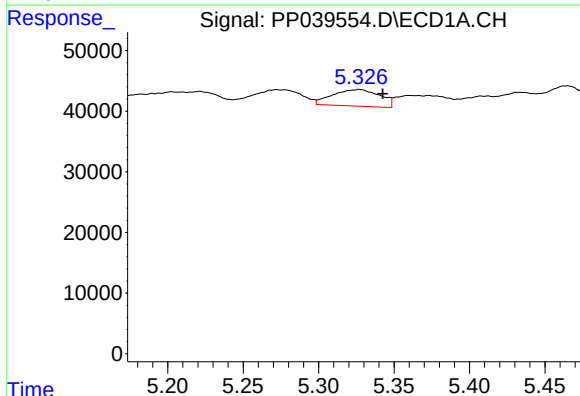
R.T.: 5.273 min
Delta R.T.: 0.017 min
Response: 46899
Conc: 172.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
191-0922-P7



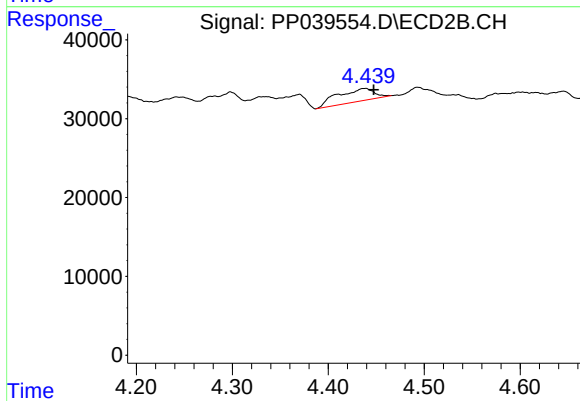
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.



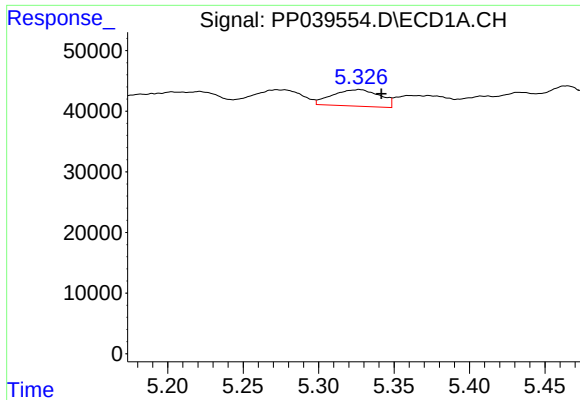
#10 AR-1221-3

R.T.: 5.327 min
Delta R.T.: -0.015 min
Response: 60072
Conc: 70.17 ng/ml



#10 AR-1221-3

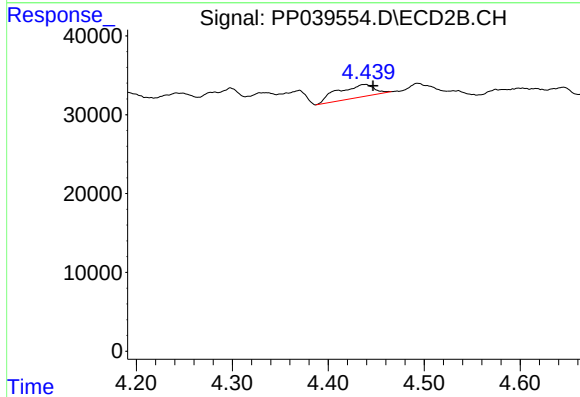
R.T.: 4.438 min
Delta R.T.: -0.009 min
Response: 43153
Conc: 79.81 ng/ml



#11 AR-1232-1

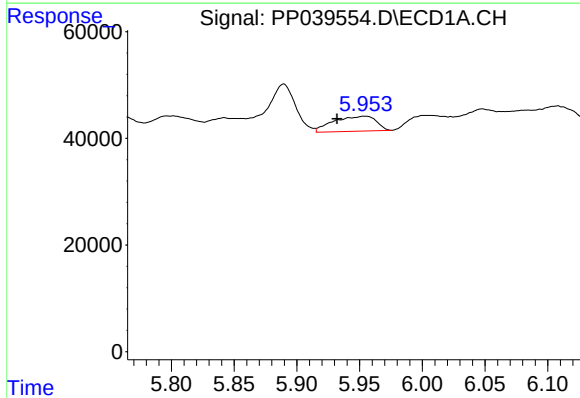
R.T.: 5.327 min
Delta R.T.: -0.015 min
Response: 60072
Conc: 93.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
191-0922-P7



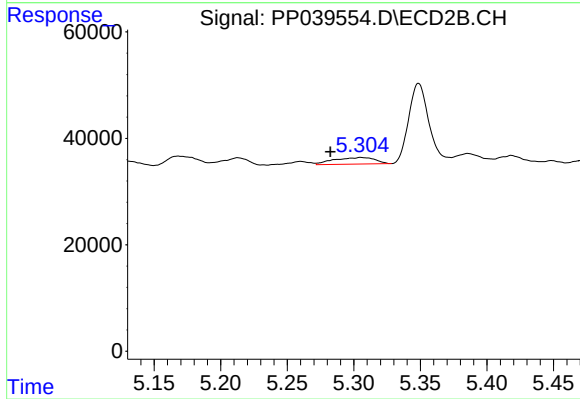
#11 AR-1232-1

R.T.: 4.438 min
Delta R.T.: -0.008 min
Response: 43153
Conc: 106.71 ng/ml



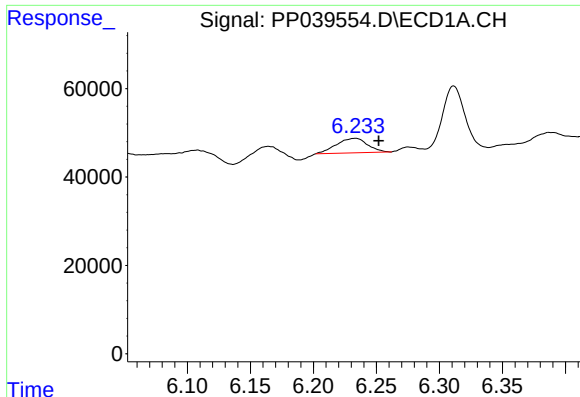
#12 AR-1232-2

R.T.: 5.954 min
Delta R.T.: 0.022 min
Response: 66394
Conc: 184.43 ng/ml



#12 AR-1232-2

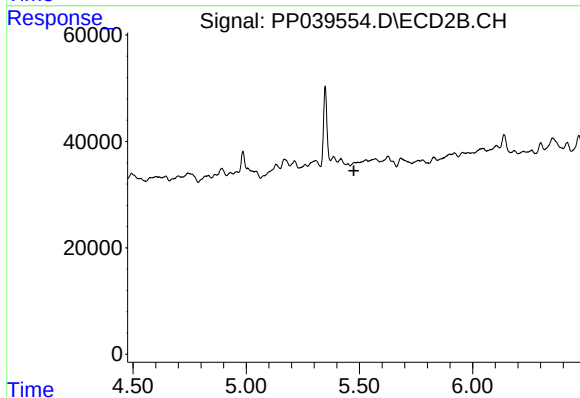
R.T.: 5.305 min
Delta R.T.: 0.023 min
Response: 26361
Conc: 63.13 ng/ml



#13 AR-1232-3

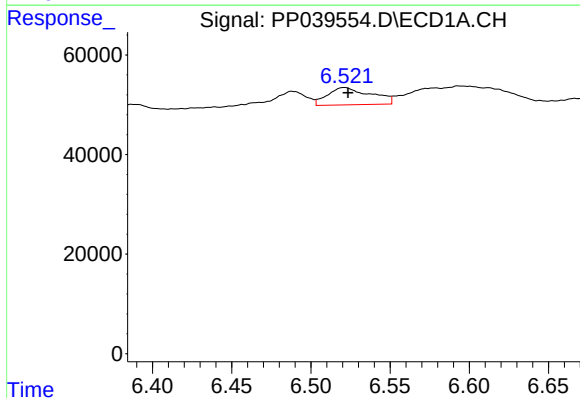
R.T.: 6.233 min
Delta R.T.: -0.019 min
Response: 56652
Conc: 87.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
191-0922-P7



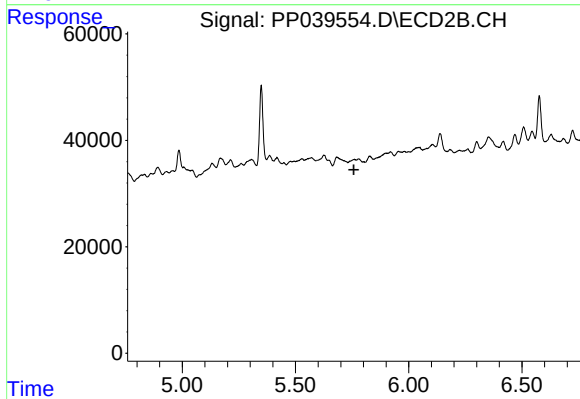
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



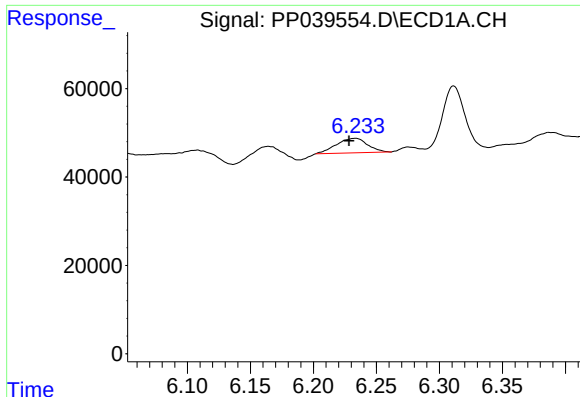
#15 AR-1232-5

R.T.: 6.521 min
Delta R.T.: -0.002 min
Response: 66405
Conc: 288.13 ng/ml



#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



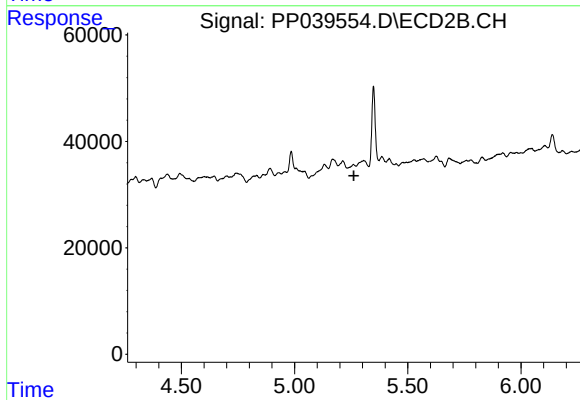
#16 AR-1242-1

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      R.T.:      6.233 min
Delta R.T.:      0.005 min
  Response:      56652
      Conc:      70.00 ng/ml

```

Instrument :
ECD_P
ClientSampleId :
191-0922-P7

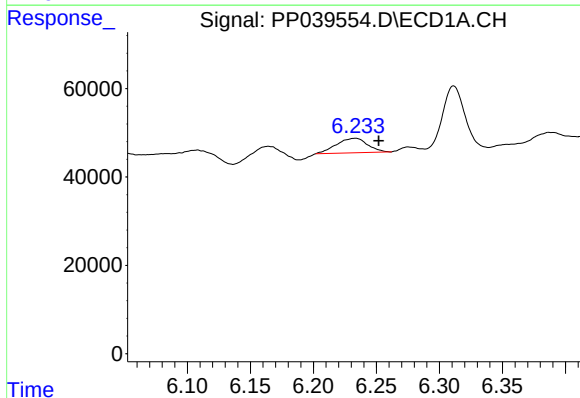


#16 AR-1242-1

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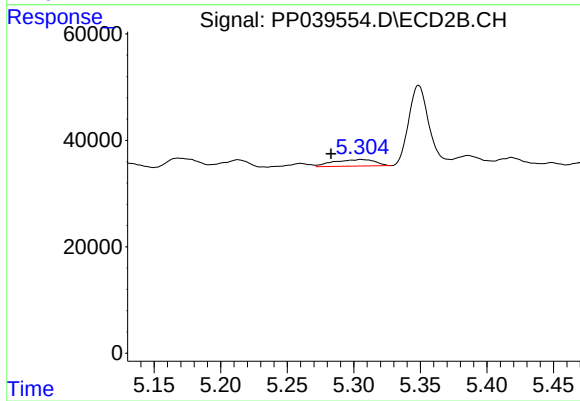
      R.T.:      0.000 min
Exp R.T.  :      5.262 min
  Response:           0
    Conc:    N.D.

```



#17 AR-1242-2

R.T.: 6.233 min
Delta R.T.: -0.019 min
Response: 56652
Conc: 48.57 ng/ml

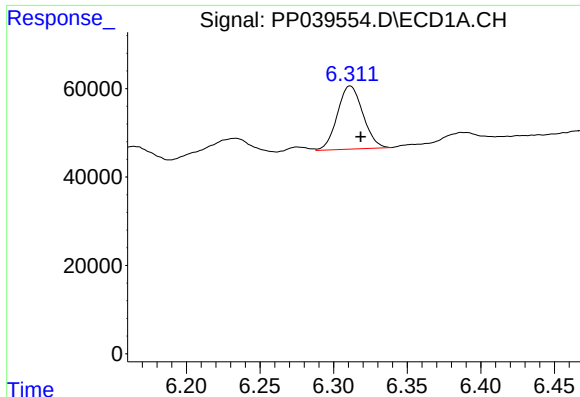


#17 AR-1242-2

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      R.T.:      5.305 min
Delta R.T.:      0.022 min
  Response:      26361
      Conc: 35.99 ng/ml

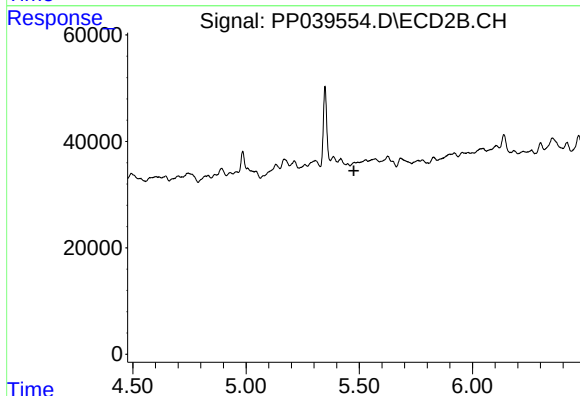
```



#18 AR-1242-3

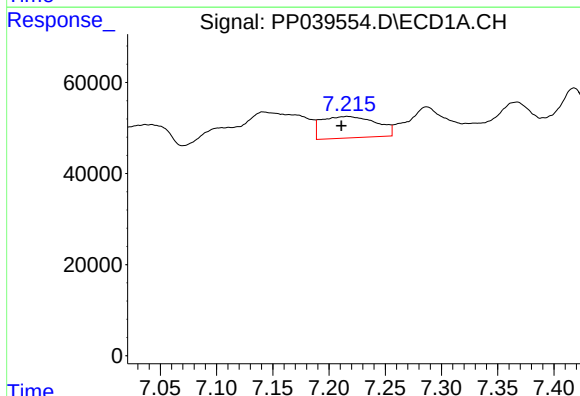
R.T.: 6.311 min
Delta R.T.: -0.007 min
Response: 172446
Conc: 235.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
191-0922-P7



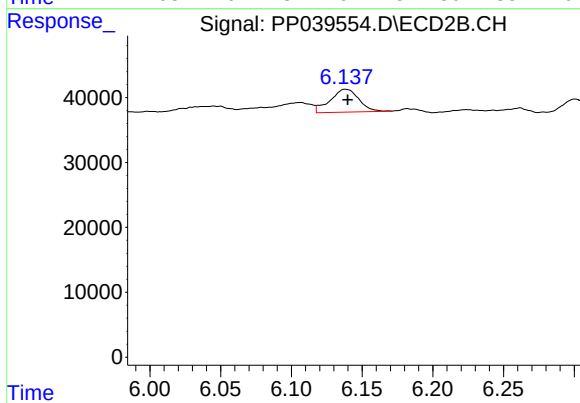
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



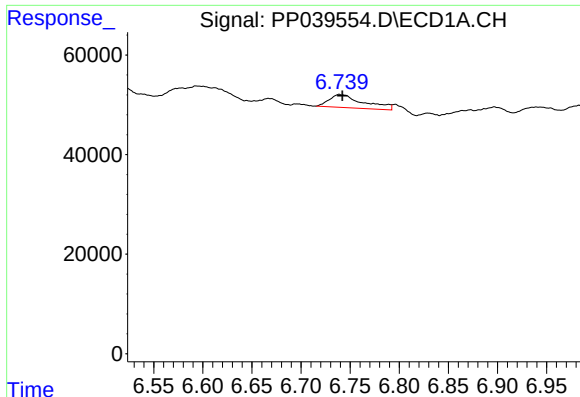
#20 AR-1242-5

R.T.: 7.216 min
Delta R.T.: 0.005 min
Response: 159436
Conc: 256.71 ng/ml



#20 AR-1242-5

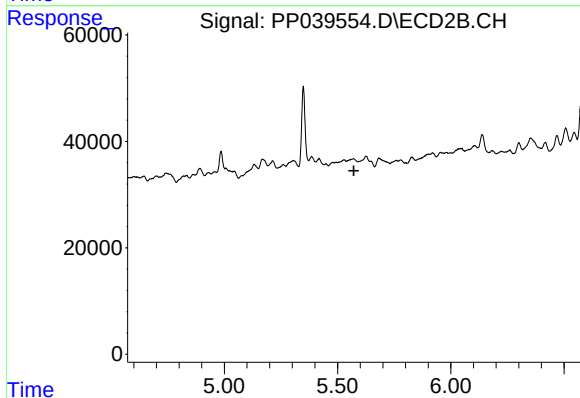
R.T.: 6.138 min
Delta R.T.: -0.001 min
Response: 49862
Conc: 93.96 ng/ml



#23 AR-1248-3

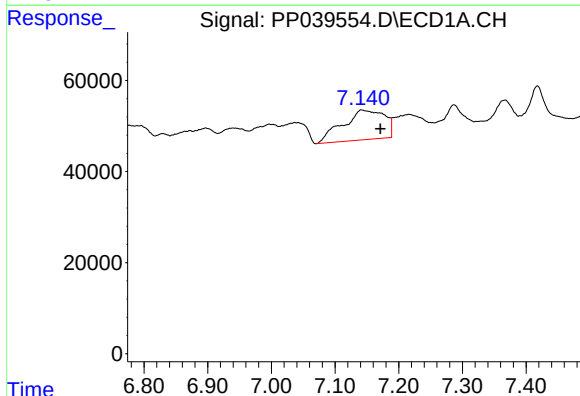
R.T.: 6.739 min
Delta R.T.: -0.003 min
Response: 63595
Conc: 64.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
191-0922-P7



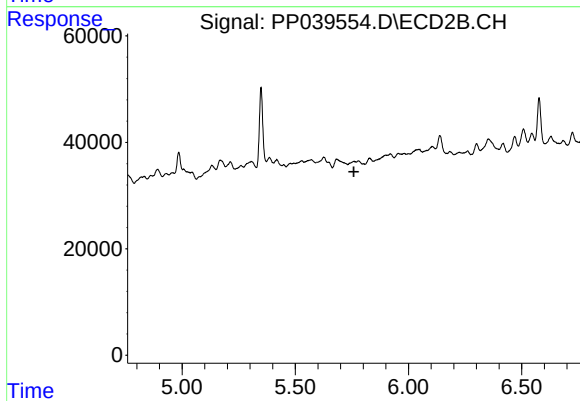
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



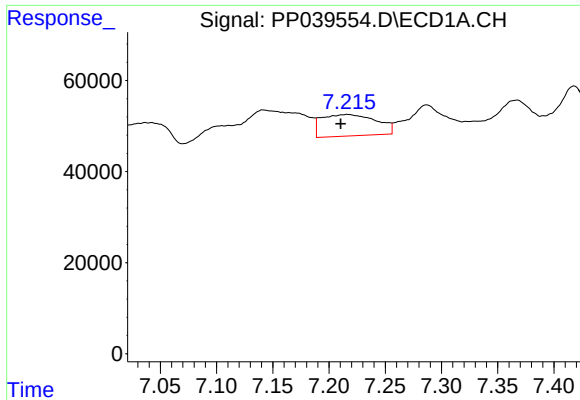
#24 AR-1248-4

R.T.: 7.142 min
Delta R.T.: -0.029 min
Response: 297277
Conc: 273.84 ng/ml



#24 AR-1248-4

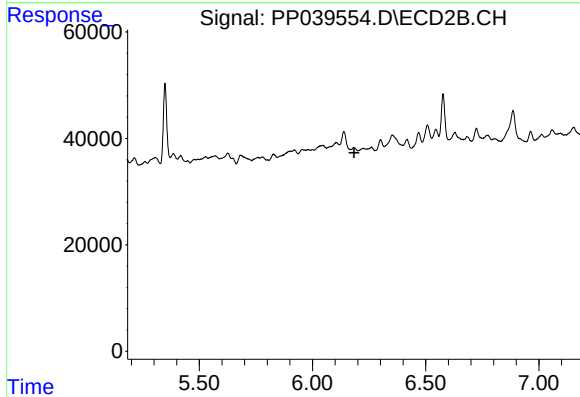
R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#25 AR-1248-5

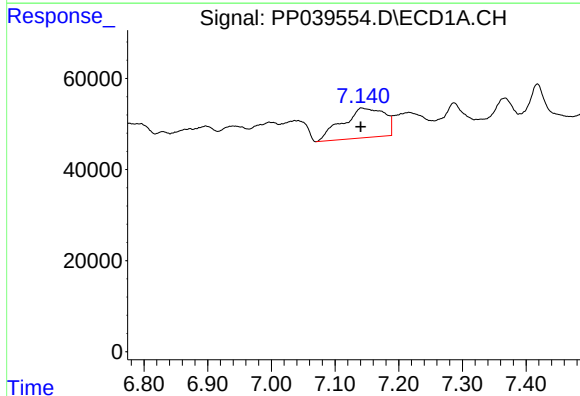
R.T.: 7.216 min
Delta R.T.: 0.006 min
Response: 159436
Conc: 152.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
191-0922-P7



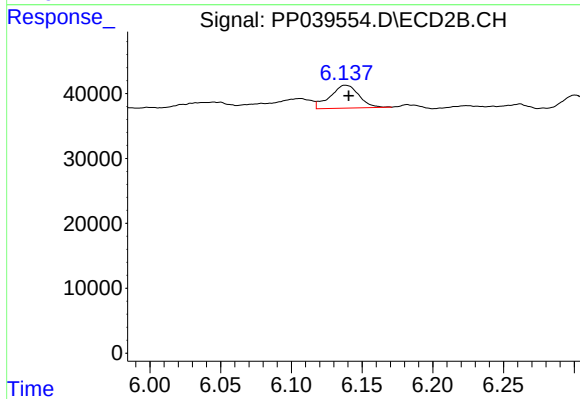
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



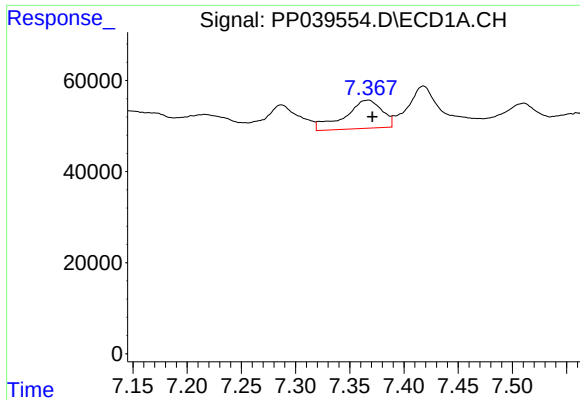
#26 AR-1254-1

R.T.: 7.142 min
Delta R.T.: 0.001 min
Response: 297277
Conc: 272.35 ng/ml



#26 AR-1254-1

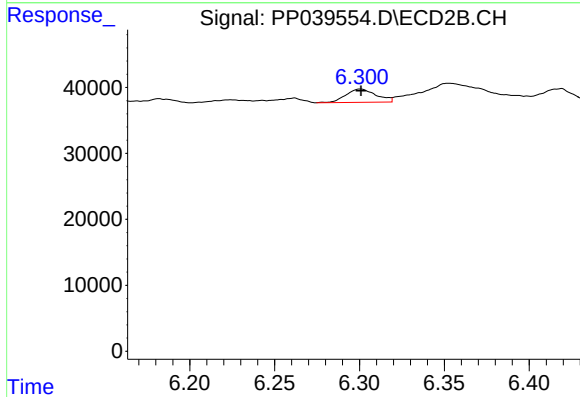
R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 49862
Conc: 47.89 ng/ml



#27 AR-1254-2

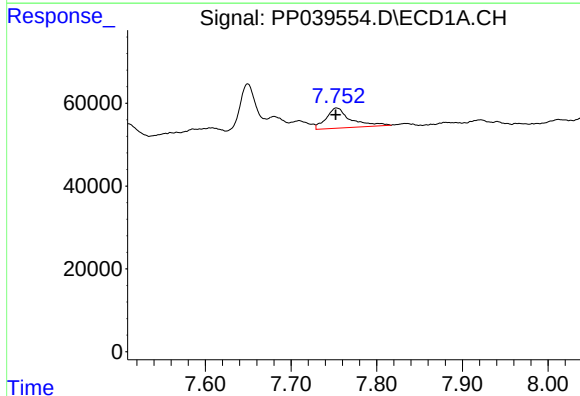
R.T.: 7.367 min
Delta R.T.: -0.004 min
Response: 149008
Conc: 92.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
191-0922-P7



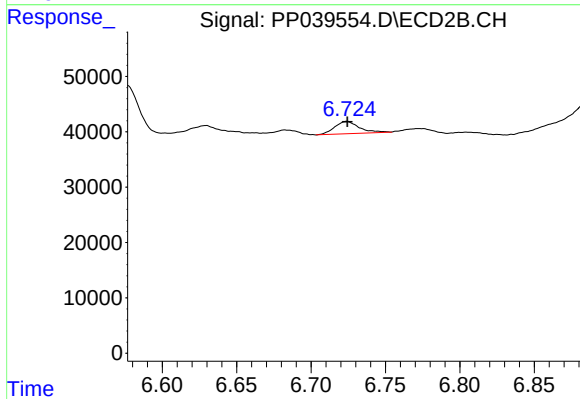
#27 AR-1254-2

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 25002
Conc: 25.94 ng/ml



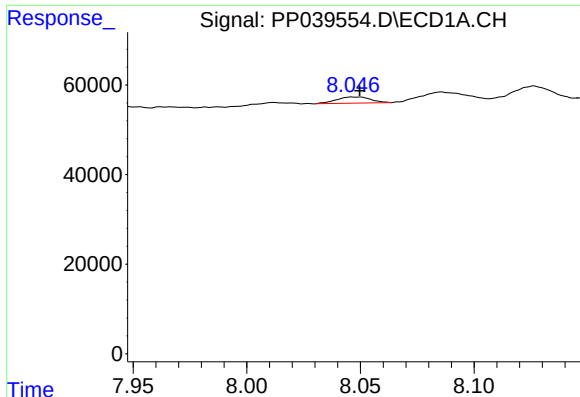
#28 AR-1254-3

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 97687
Conc: 58.71 ng/ml



#28 AR-1254-3

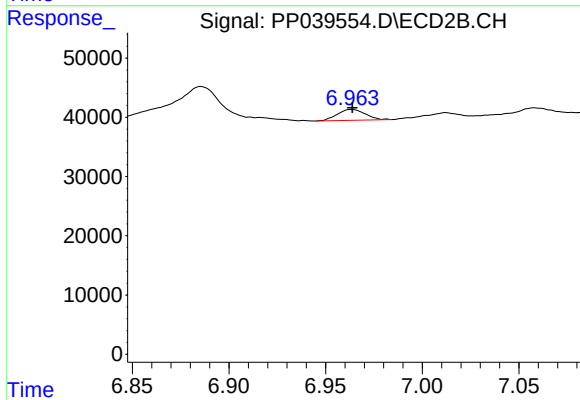
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 25547
Conc: 16.98 ng/ml



#29 AR-1254-4

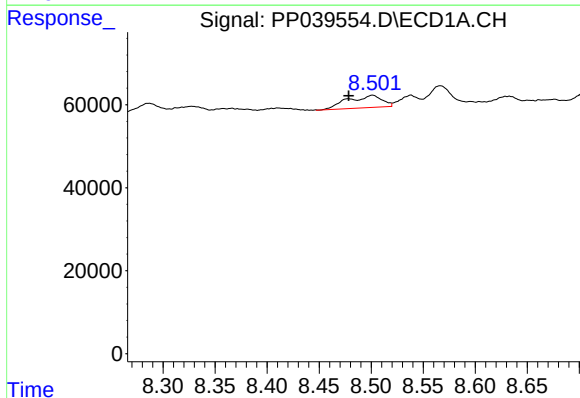
R.T.: 8.047 min
Delta R.T.: -0.002 min
Response: 14672
Conc: 12.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
191-0922-P7



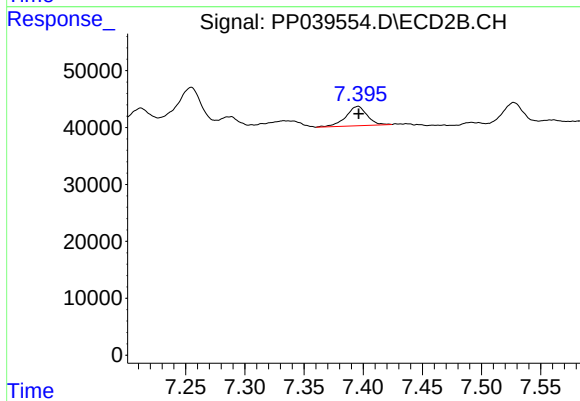
#29 AR-1254-4

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 18482
Conc: 19.19 ng/ml



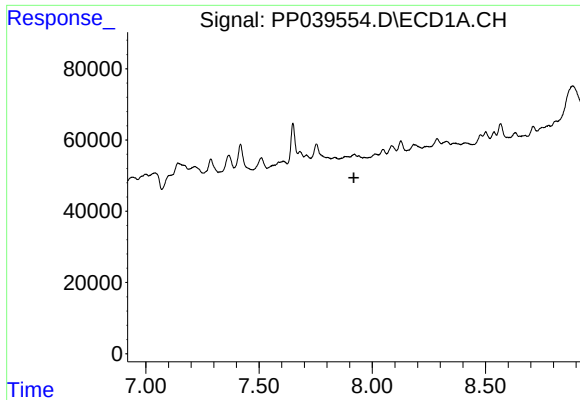
#30 AR-1254-5

R.T.: 8.501 min
Delta R.T.: 0.023 min
Response: 68490
Conc: 53.98 ng/ml



#30 AR-1254-5

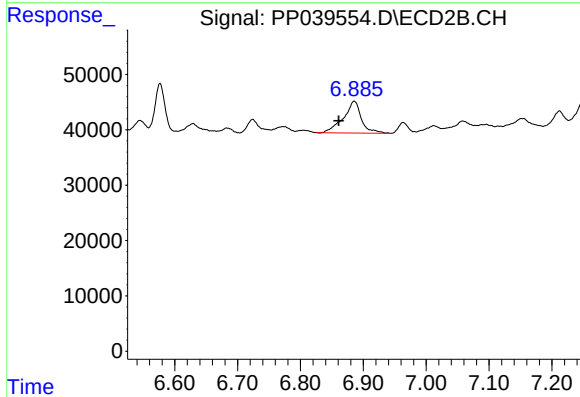
R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 42315
Conc: 30.06 ng/ml



#31 AR-1260-1

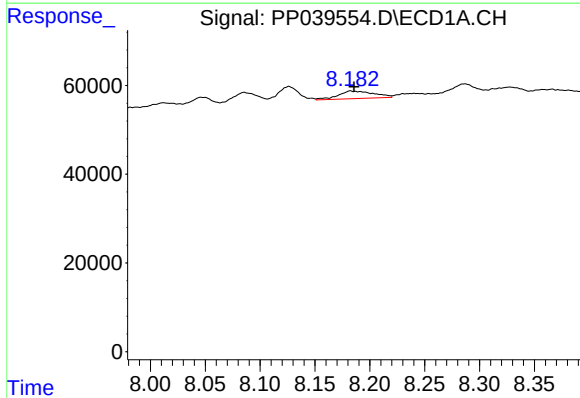
R.T.: 0.000 min
Exp R.T.: 7.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
191-0922-P7



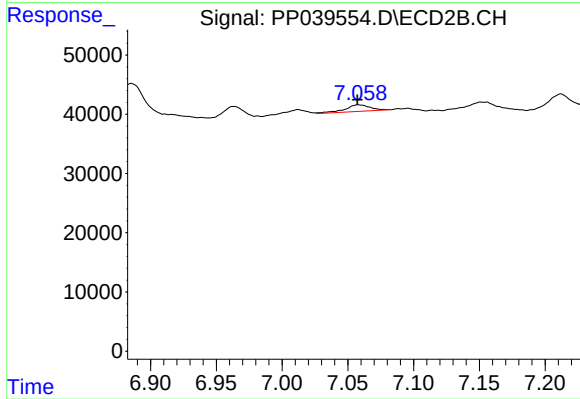
#31 AR-1260-1

R.T.: 6.886 min
Delta R.T.: 0.025 min
Response: 114166
Conc: 106.01 ng/ml



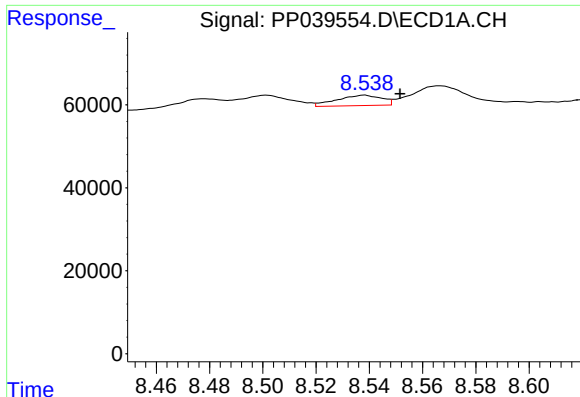
#32 AR-1260-2

R.T.: 8.182 min
Delta R.T.: -0.003 min
Response: 38335
Conc: 27.69 ng/ml



#32 AR-1260-2

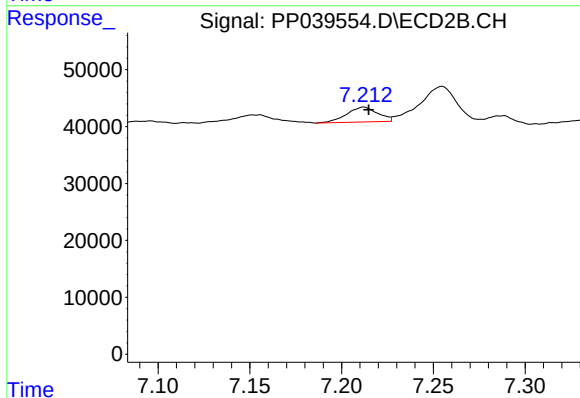
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 14727
Conc: 11.50 ng/ml



#33 AR-1260-3

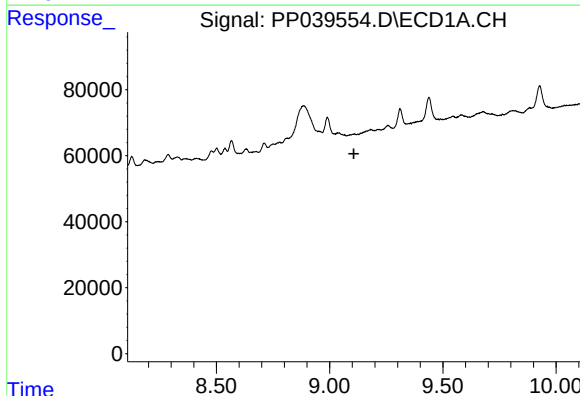
R.T.: 8.538 min
Delta R.T.: -0.014 min
Response: 29250
Conc: 35.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
191-0922-P7



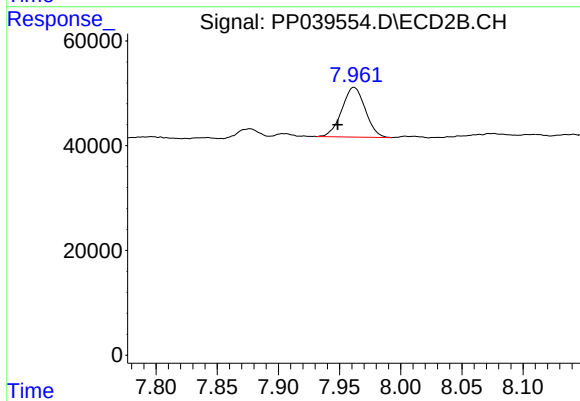
#33 AR-1260-3

R.T.: 7.212 min
Delta R.T.: -0.003 min
Response: 30829
Conc: 25.63 ng/ml



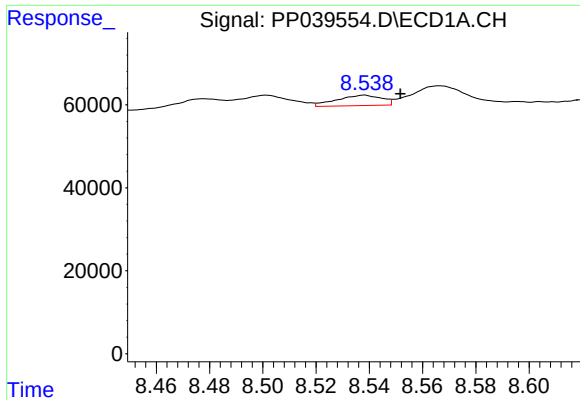
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.107 min
Response: 0
Conc: N.D.



#35 AR-1260-5

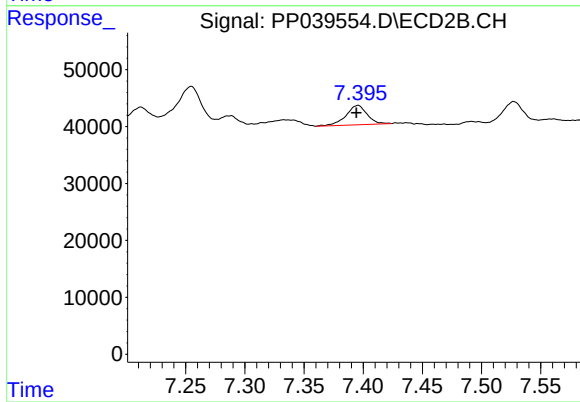
R.T.: 7.962 min
Delta R.T.: 0.013 min
Response: 126614
Conc: 59.03 ng/ml



#36 AR-1262-1

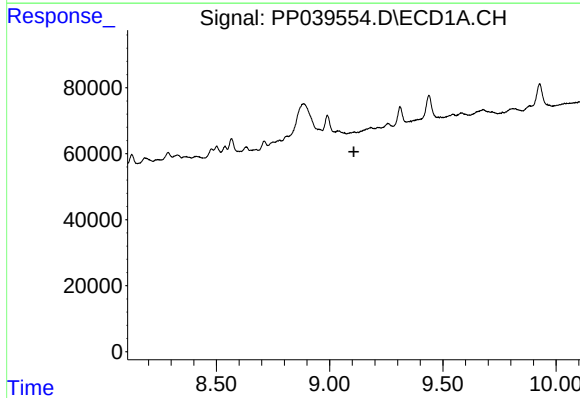
R.T.: 8.538 min
Delta R.T.: -0.014 min
Response: 29250
Conc: 21.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
191-0922-P7



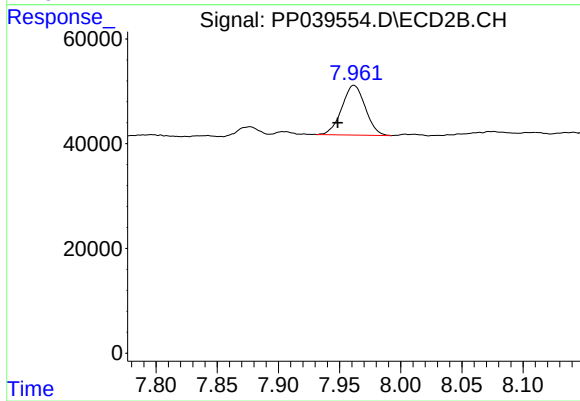
#36 AR-1262-1

R.T.: 7.396 min
Delta R.T.: 0.001 min
Response: 42315
Conc: 60.02 ng/ml



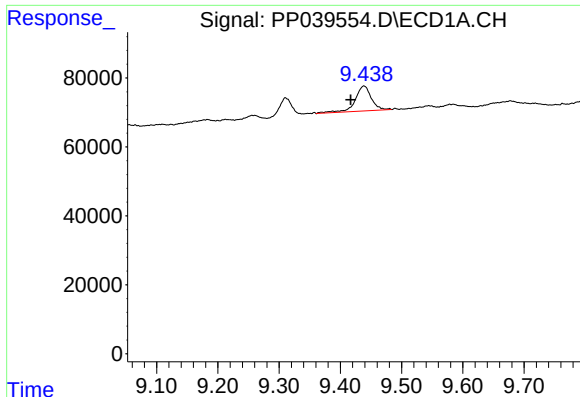
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.107 min
Response: 0
Conc: N.D.



#37 AR-1262-2

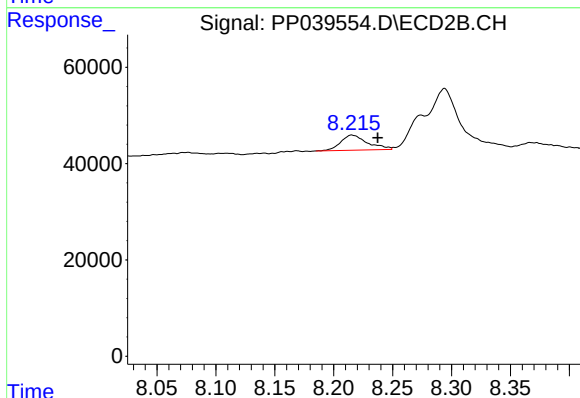
R.T.: 7.962 min
Delta R.T.: 0.013 min
Response: 126614
Conc: 55.73 ng/ml



#38 AR-1262-3

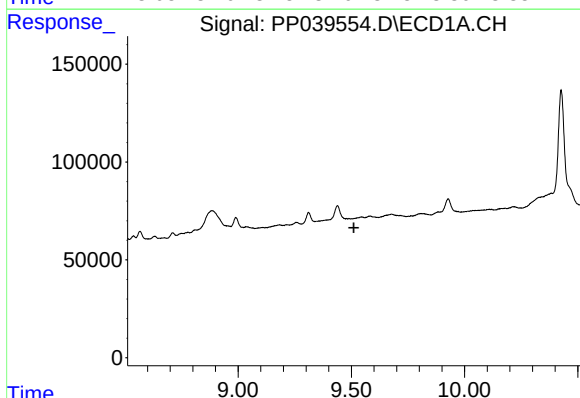
R.T.: 9.439 min
Delta R.T.: 0.022 min
Response: 133008
Conc: 136.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
191-0922-P7



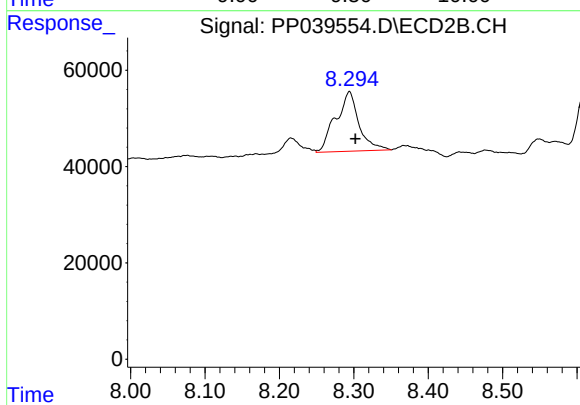
#38 AR-1262-3

R.T.: 8.215 min
Delta R.T.: -0.022 min
Response: 49161
Conc: 48.37 ng/ml



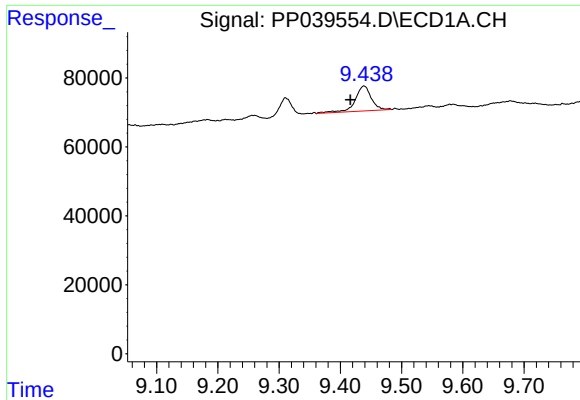
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.



#39 AR-1262-4

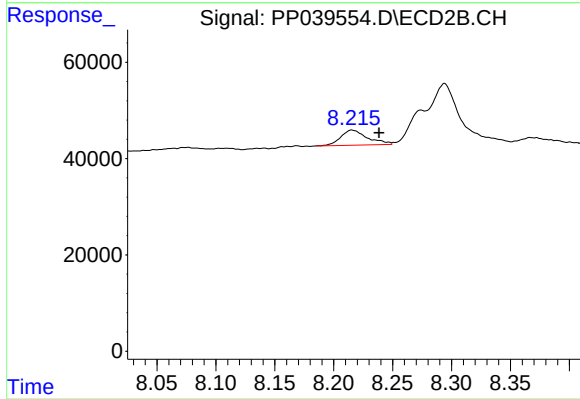
R.T.: 8.294 min
Delta R.T.: -0.008 min
Response: 268144
Conc: 149.28 ng/ml



#41 AR-1268-1

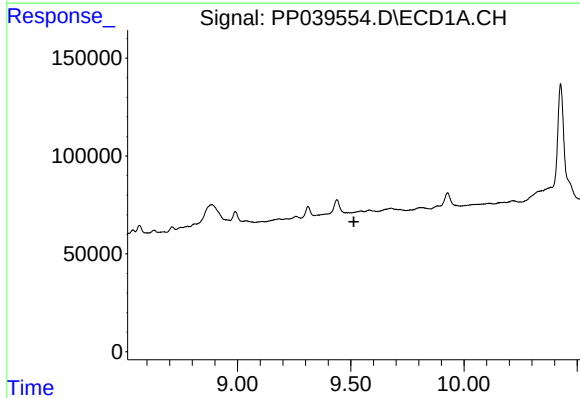
R.T.: 9.439 min
Delta R.T.: 0.022 min
Response: 133008
Conc: 49.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
191-0922-P7



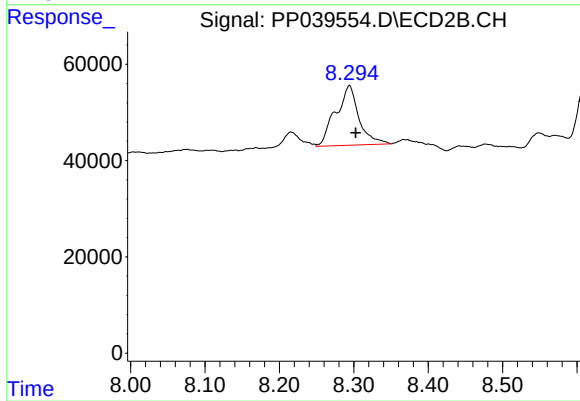
#41 AR-1268-1

R.T.: 8.215 min
Delta R.T.: -0.023 min
Response: 49161
Conc: 16.86 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.514 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.294 min
Delta R.T.: -0.009 min
Response: 268144
Conc: 100.59 ng/ml