

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032021.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2020 1:55
 Operator : DD\AJ
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP121120AR1248

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 05:21:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.781	4.051	2688920	2459835	52.199	52.009
2)	SA Decachlor...	10.644	9.346	1613291	1704523	51.445	50.826
Target Compounds							
3)	L1 AR-1016-1	6.084	5.303	420647	389291	288.399	297.817
4)	L1 AR-1016-2	6.107	5.324	540456	431255	240.607	217.818
5)	L1 AR-1016-3	6.173	5.516	271207	288184	196.220	269.493 #
6)	L1 AR-1016-4	6.277	5.566	305730	572835	265.122	675.104 #
7)	L1 AR-1016-5	6.592	5.795	715196	722998	670.295	665.366
9)	L2 AR-1221-2	0.000	4.405	0	32011	N.D.	88.953 #
10)	L2 AR-1221-3	0.000	4.494	0	33145	N.D.	29.635 #
11)	L3 AR-1232-1	0.000	4.494	0	33145	N.D.	35.774 #
12)	L3 AR-1232-2	5.792	5.324	211255	431255	393.960	502.607 #
13)	L3 AR-1232-3	6.107	5.516	540456	288184	562.107	634.689
14)	L3 AR-1232-4	6.277	5.611	305730	603216	638.900	1537.530 #
15)	L3 AR-1232-5	6.378	5.795	576921	722998	1895.341	1671.553
16)	L4 AR-1242-1	6.084	5.303	420647	389291	367.128	375.839
17)	L4 AR-1242-2	6.107	5.324	540456	431255	306.841	278.999
18)	L4 AR-1242-3	6.173	5.516	271207	288184	244.389	342.269 #
19)	L4 AR-1242-4	6.277	5.611	305730	603216	335.954	743.693 #
20)	L4 AR-1242-5	7.057	6.174	697592	892570	804.250	1003.642
21)	L5 AR-1248-1	6.084	5.303	420647	389291	483.293	497.515
22)	L5 AR-1248-2	6.378	5.566	576921	572835	487.048	495.818
23)	L5 AR-1248-3	6.592	5.611	715196	603216	490.226	493.828
24)	L5 AR-1248-4	7.017	5.795	698354	722998	488.158	493.057
25)	L5 AR-1248-5	7.057	6.218	697592	608753	470.111	485.207
26)	L6 AR-1254-1	6.988	6.174	555965	892570	357.939	431.813
27)	L6 AR-1254-2	7.219	6.333	710795	269147	309.003	150.133 #
28)	L6 AR-1254-3	7.596	6.753	388272	421430	159.459	147.456
29)	L6 AR-1254-4	7.890	6.992	225983	240473	146.817	174.011
30)	L6 AR-1254-5	8.319	7.420	43013	79809	25.097	33.547 #
31)	L7 AR-1260-1	0.000	6.900	0	199143	N.D.	105.041 #
32)	L7 AR-1260-2	0.000	7.086	0	30487	N.D.	14.015 #
33)	L7 AR-1260-3	0.000	7.239	0	47377	N.D.	22.298 #
35)	L7 AR-1260-5	0.000	7.968	0	17831	N.D.	4.661 #
37)	L8 AR-1262-2	0.000	7.968	0	17831	N.D.	4.276 #

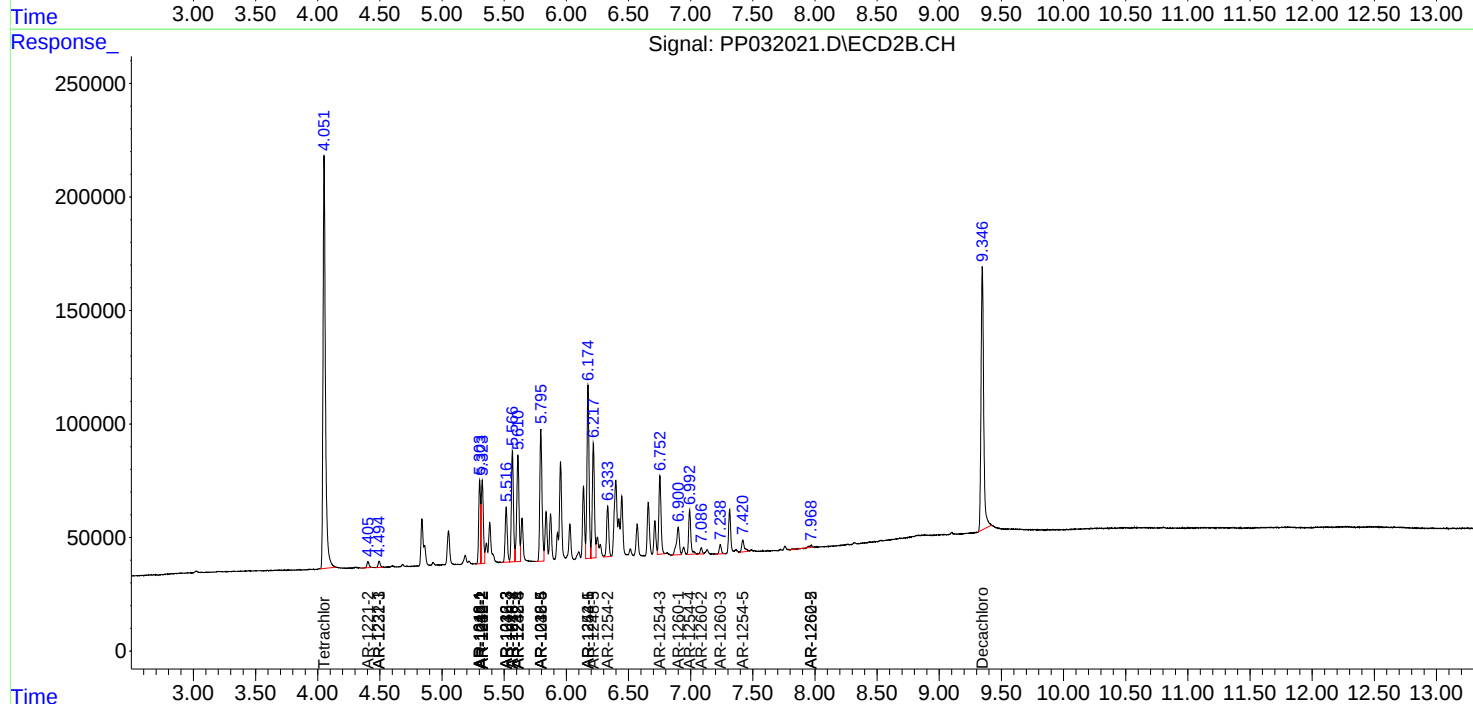
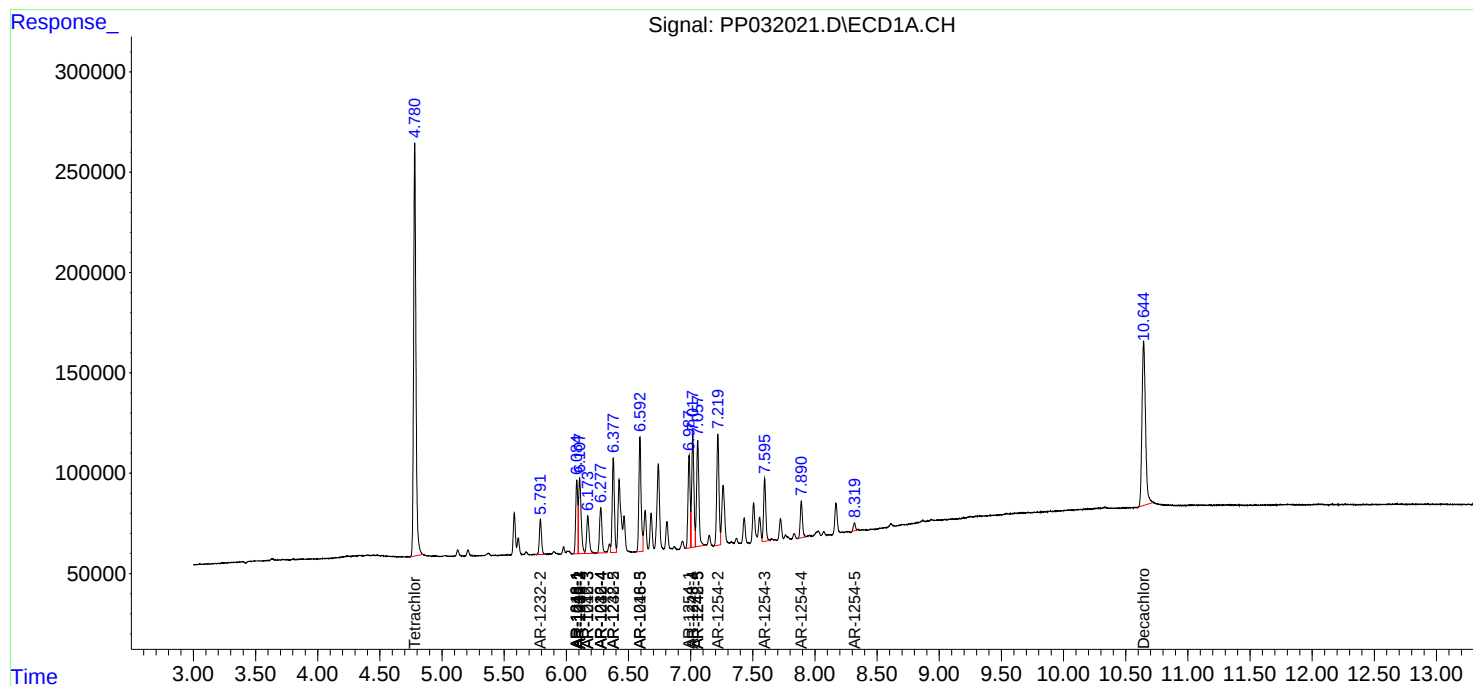
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

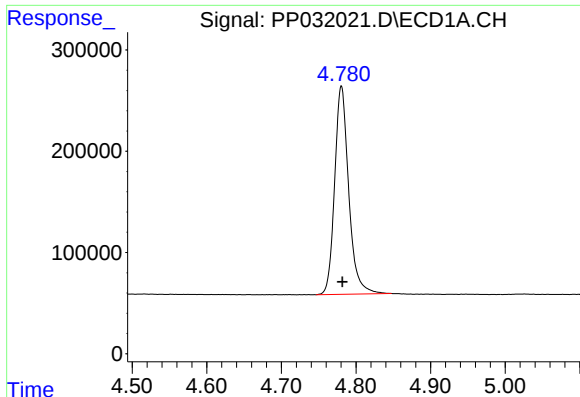
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
Data File : PP032021.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 1:55
Operator : DD\AJ
Sample : AR1248ICV500
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP121120AR1248

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 05:21:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

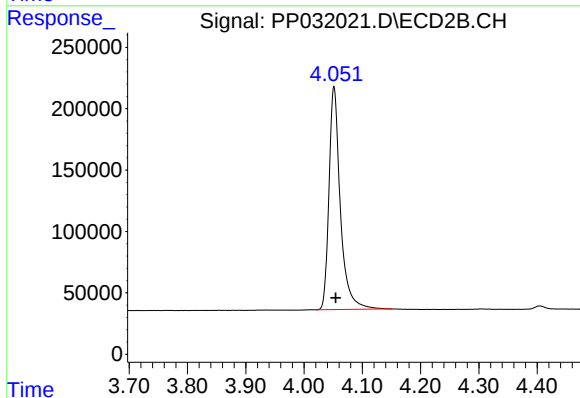




#1 Tetrachloro-m-xylene

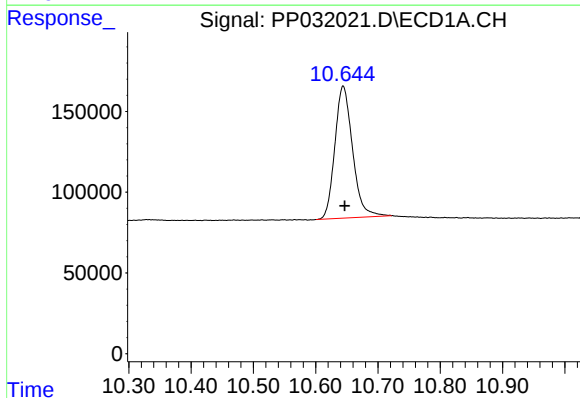
R.T.: 4.781 min
Delta R.T.: -0.001 min
Response: 2688920
Conc: 52.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121120AR1248



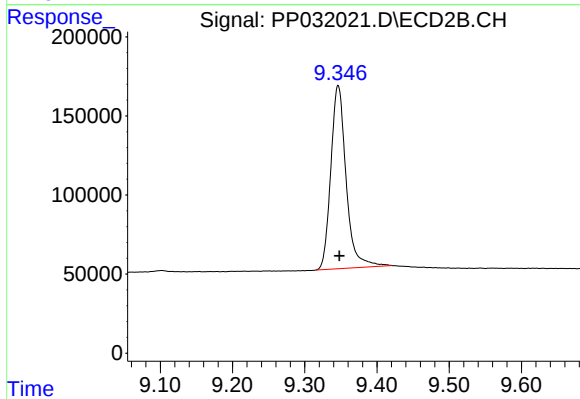
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 2459835
Conc: 52.01 ng/ml



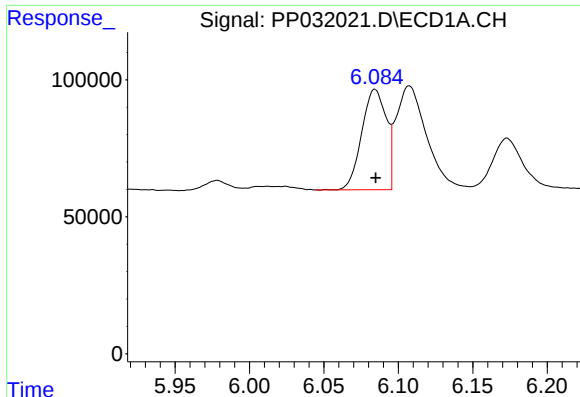
#2 Decachlorobiphenyl

R.T.: 10.644 min
Delta R.T.: -0.002 min
Response: 1613291
Conc: 51.45 ng/ml



#2 Decachlorobiphenyl

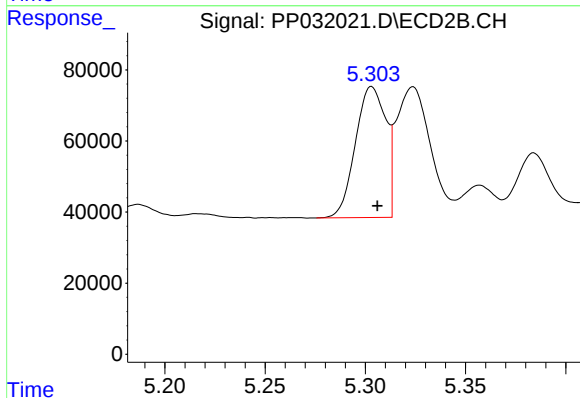
R.T.: 9.346 min
Delta R.T.: -0.001 min
Response: 1704523
Conc: 50.83 ng/ml



#3 AR-1016-1

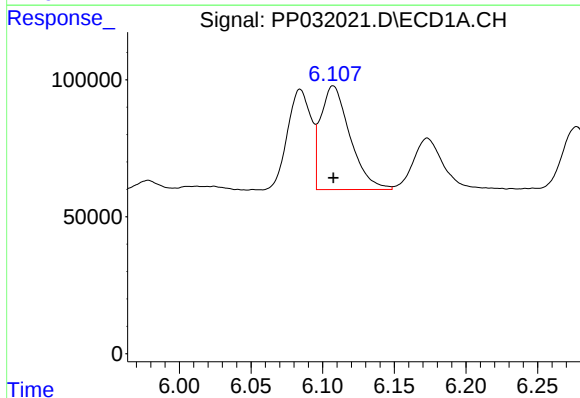
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 420647
Conc: 288.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121120AR1248



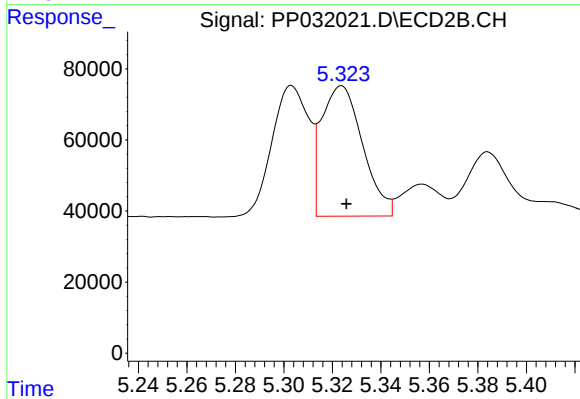
#3 AR-1016-1

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 389291
Conc: 297.82 ng/ml



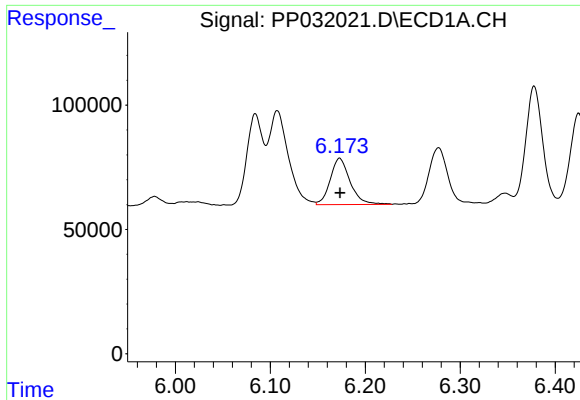
#4 AR-1016-2

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 540456
Conc: 240.61 ng/ml



#4 AR-1016-2

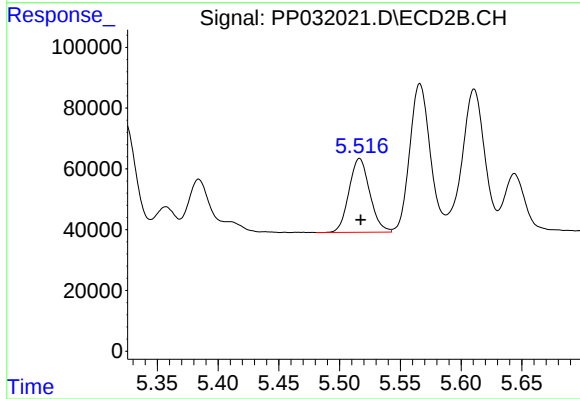
R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 431255
Conc: 217.82 ng/ml



#5 AR-1016-3

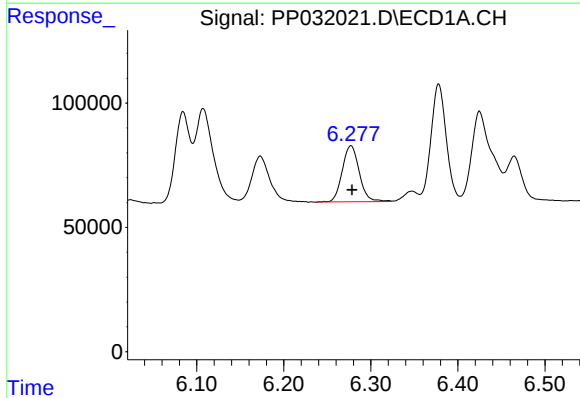
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 271207
Conc: 196.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121120AR1248



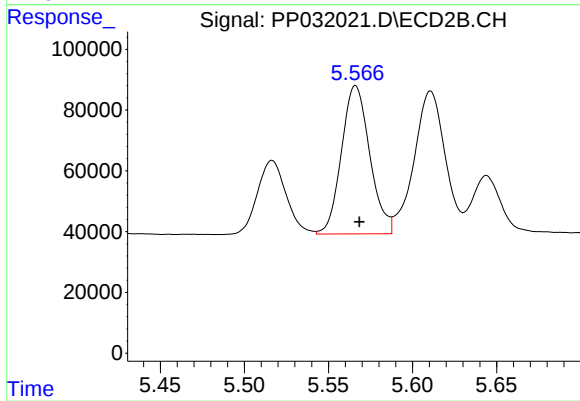
#5 AR-1016-3

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 288184
Conc: 269.49 ng/ml



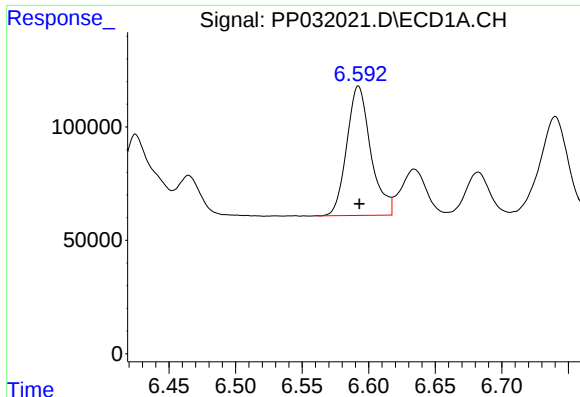
#6 AR-1016-4

R.T.: 6.277 min
Delta R.T.: -0.001 min
Response: 305730
Conc: 265.12 ng/ml



#6 AR-1016-4

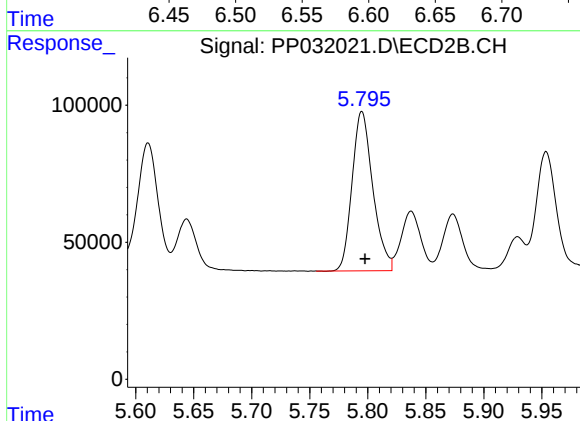
R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 572835
Conc: 675.10 ng/ml



#7 AR-1016-5

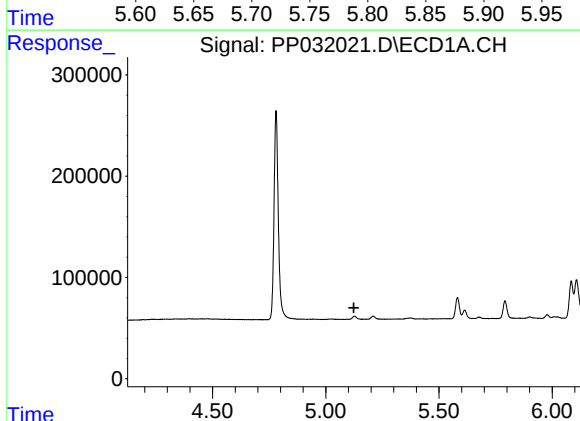
R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 715196
Conc: 670.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121120AR1248



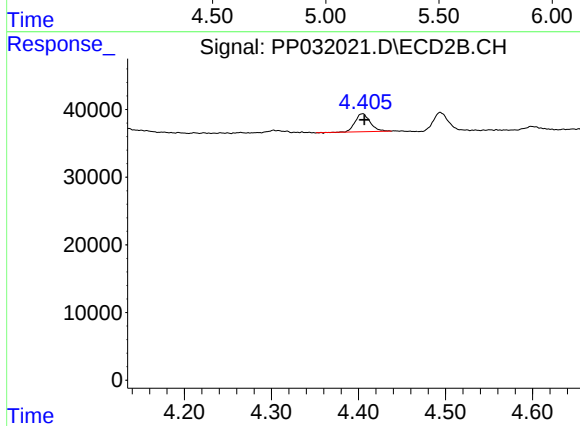
#7 AR-1016-5

R.T.: 5.795 min
Delta R.T.: -0.003 min
Response: 722998
Conc: 665.37 ng/ml



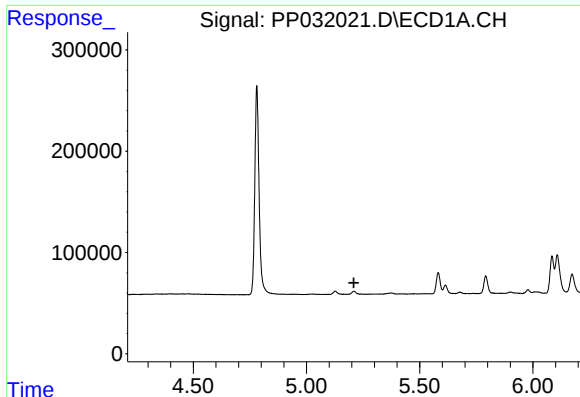
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.



#9 AR-1221-2

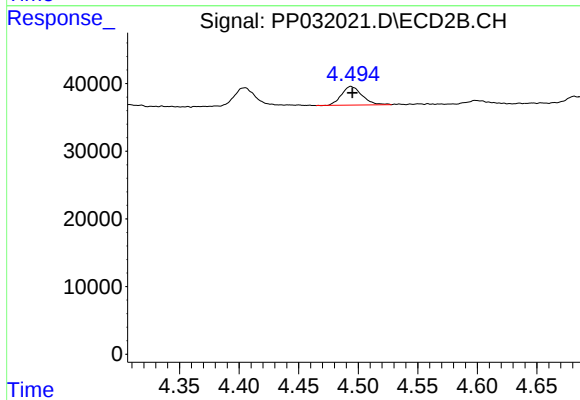
R.T.: 4.405 min
Delta R.T.: -0.002 min
Response: 32011
Conc: 88.95 ng/ml



#10 AR-1221-3

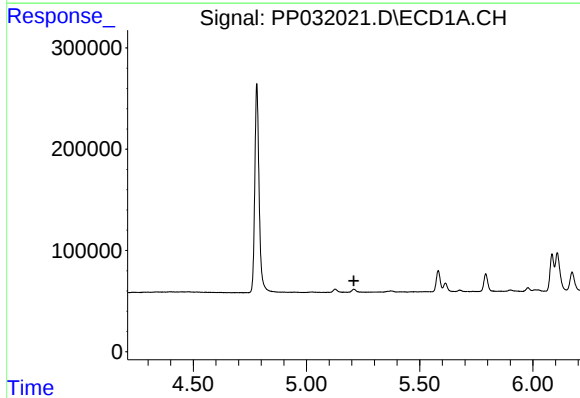
R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP121120AR1248



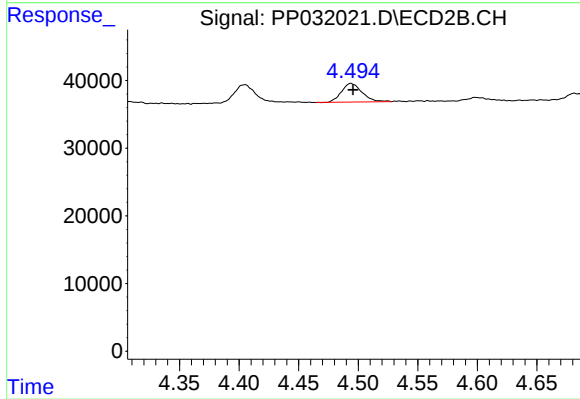
#10 AR-1221-3

R.T.: 4.494 min
Delta R.T.: -0.001 min
Response: 33145
Conc: 29.63 ng/ml



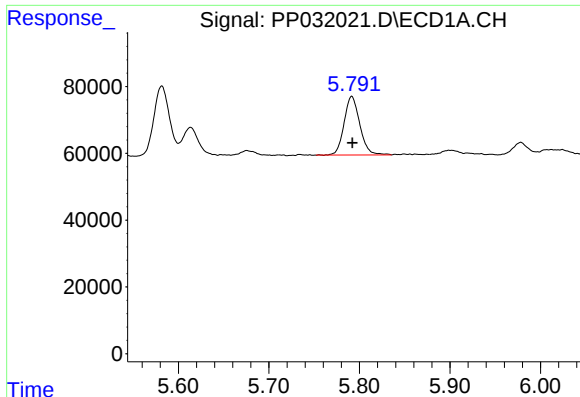
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



#11 AR-1232-1

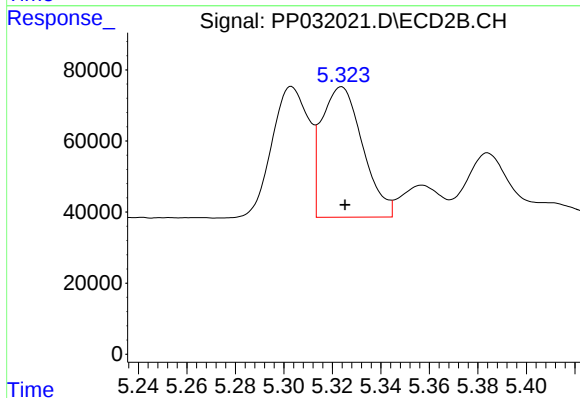
R.T.: 4.494 min
Delta R.T.: -0.002 min
Response: 33145
Conc: 35.77 ng/ml



#12 AR-1232-2

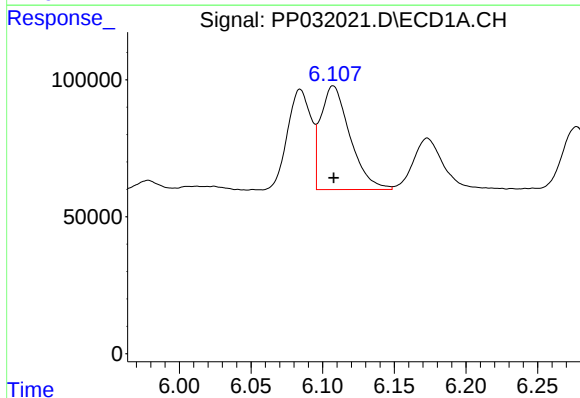
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 211255
Conc: 393.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121120AR1248



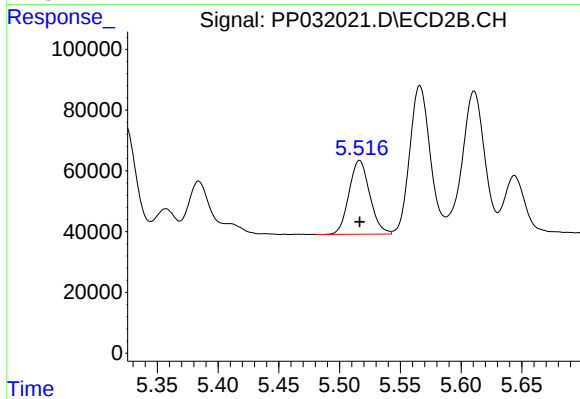
#12 AR-1232-2

R.T.: 5.324 min
Delta R.T.: -0.001 min
Response: 431255
Conc: 502.61 ng/ml



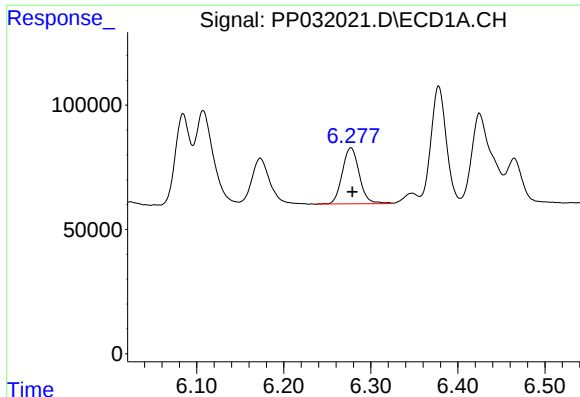
#13 AR-1232-3

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 540456
Conc: 562.11 ng/ml



#13 AR-1232-3

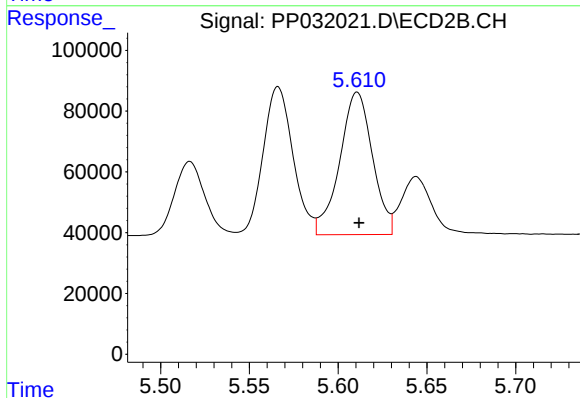
R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 288184
Conc: 634.69 ng/ml



#14 AR-1232-4

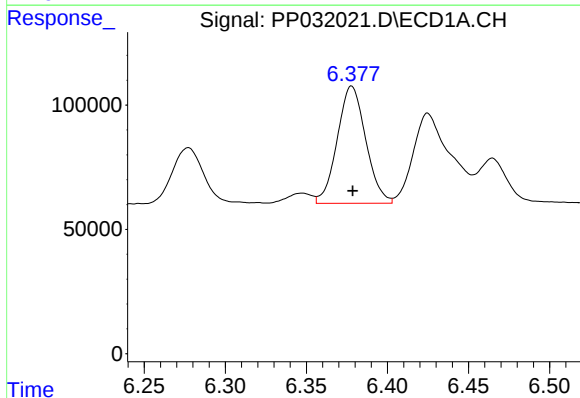
R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 305730
Conc: 638.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121120AR1248



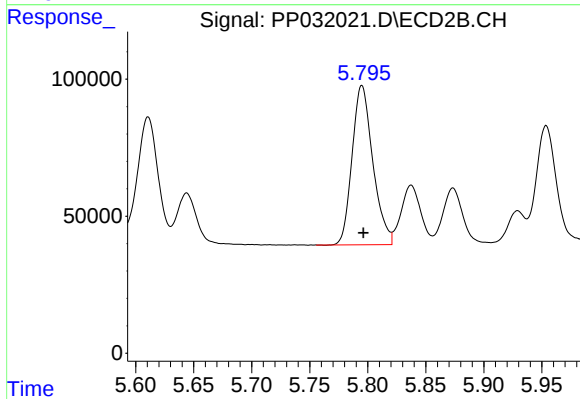
#14 AR-1232-4

R.T.: 5.611 min
Delta R.T.: -0.001 min
Response: 603216
Conc: 1537.53 ng/ml



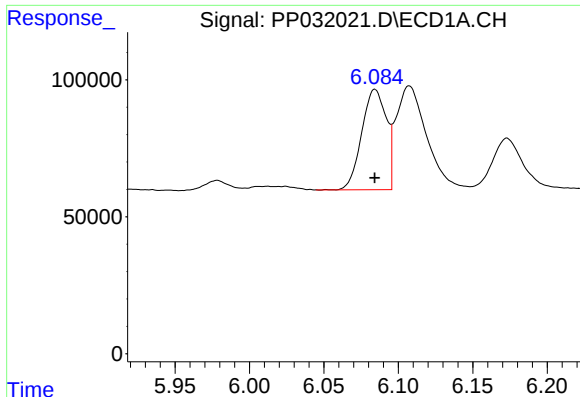
#15 AR-1232-5

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 576921
Conc: 1895.34 ng/ml



#15 AR-1232-5

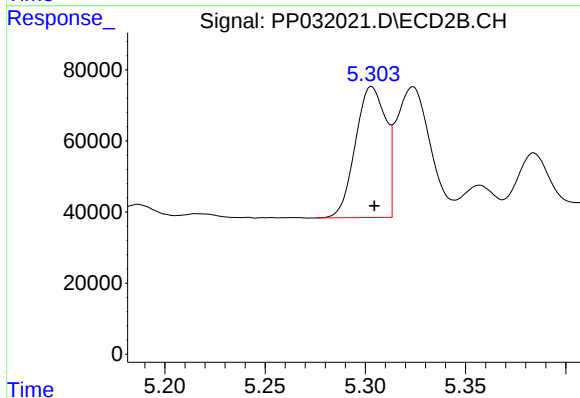
R.T.: 5.795 min
Delta R.T.: -0.001 min
Response: 722998
Conc: 1671.55 ng/ml



#16 AR-1242-1

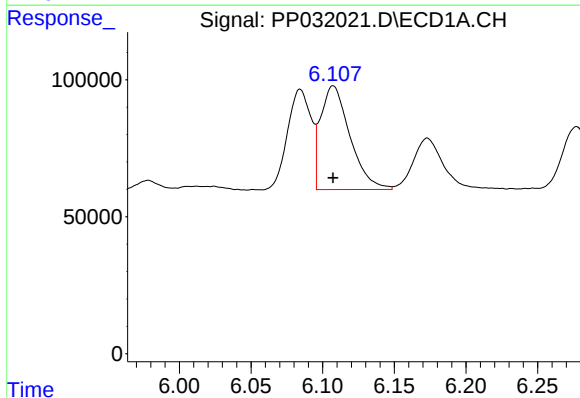
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 420647
Conc: 367.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121120AR1248



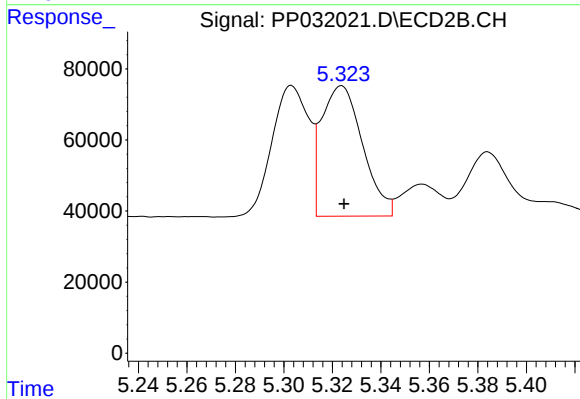
#16 AR-1242-1

R.T.: 5.303 min
Delta R.T.: -0.001 min
Response: 389291
Conc: 375.84 ng/ml



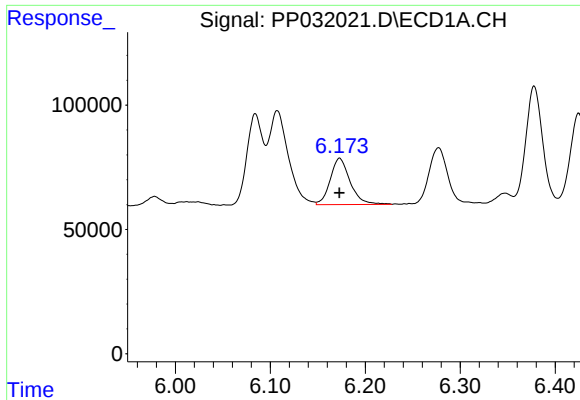
#17 AR-1242-2

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 540456
Conc: 306.84 ng/ml



#17 AR-1242-2

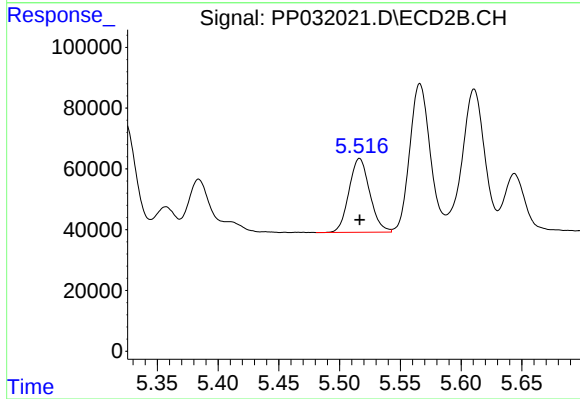
R.T.: 5.324 min
Delta R.T.: -0.001 min
Response: 431255
Conc: 279.00 ng/ml



#18 AR-1242-3

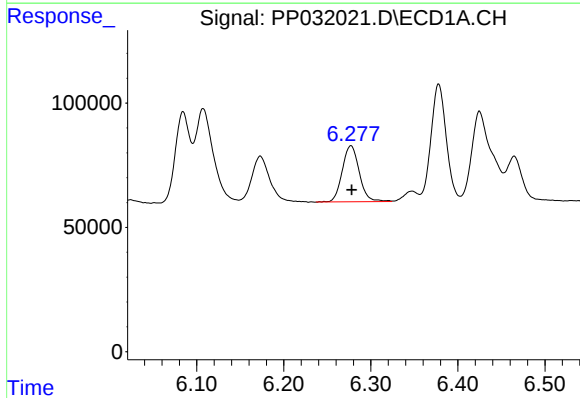
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 271207
Conc: 244.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121120AR1248



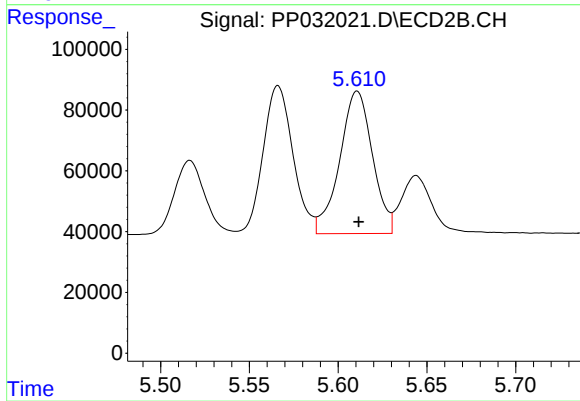
#18 AR-1242-3

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 288184
Conc: 342.27 ng/ml



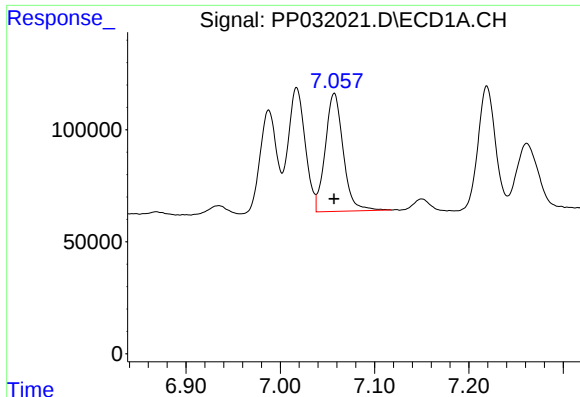
#19 AR-1242-4

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 305730
Conc: 335.95 ng/ml



#19 AR-1242-4

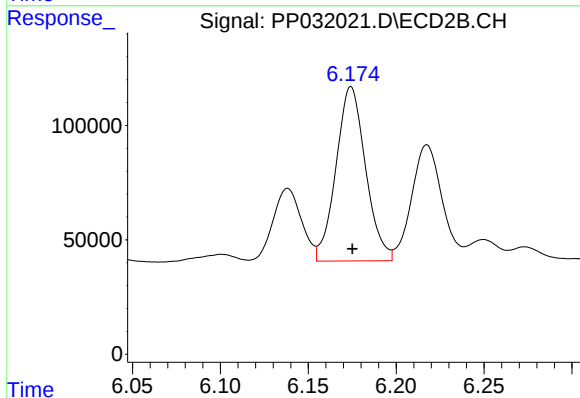
R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 603216
Conc: 743.69 ng/ml



#20 AR-1242-5

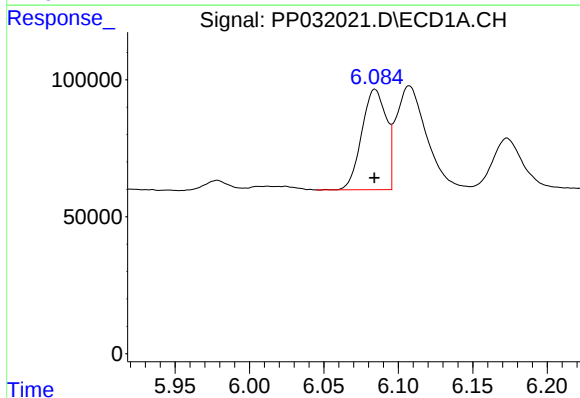
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 697592
Conc: 804.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121120AR1248



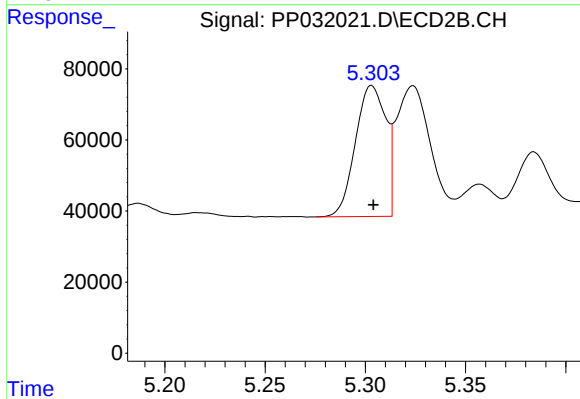
#20 AR-1242-5

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 892570
Conc: 1003.64 ng/ml



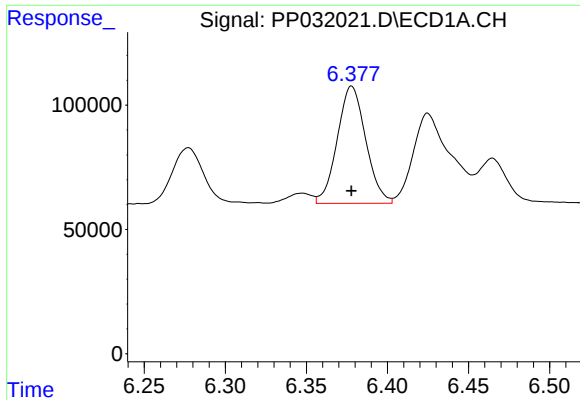
#21 AR-1248-1

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 420647
Conc: 483.29 ng/ml



#21 AR-1248-1

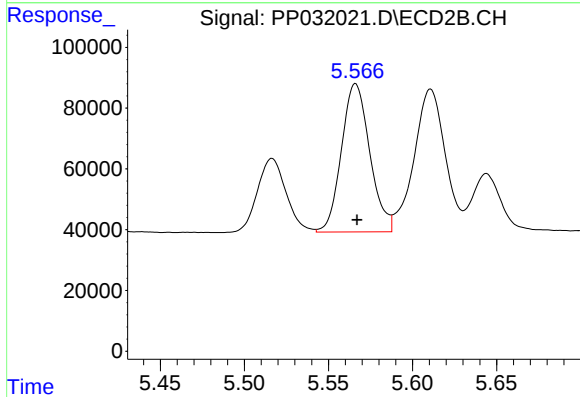
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 389291
Conc: 497.52 ng/ml



#22 AR-1248-2

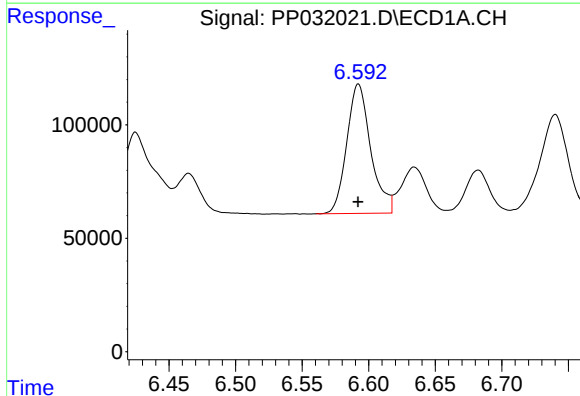
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 576921
Conc: 487.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121120AR1248



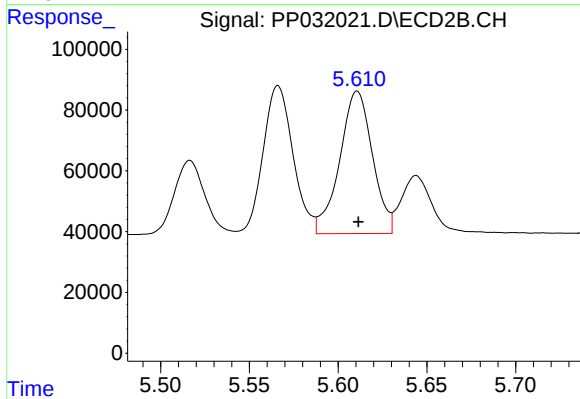
#22 AR-1248-2

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 572835
Conc: 495.82 ng/ml



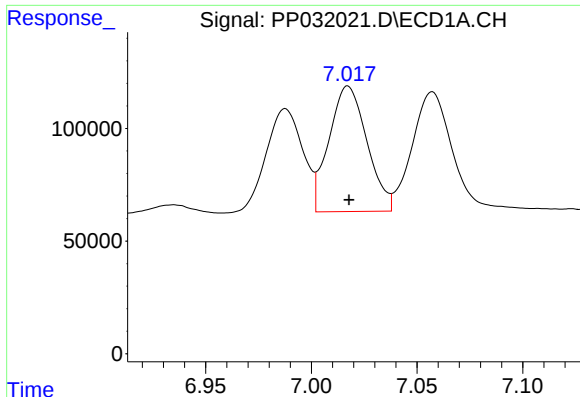
#23 AR-1248-3

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 715196
Conc: 490.23 ng/ml



#23 AR-1248-3

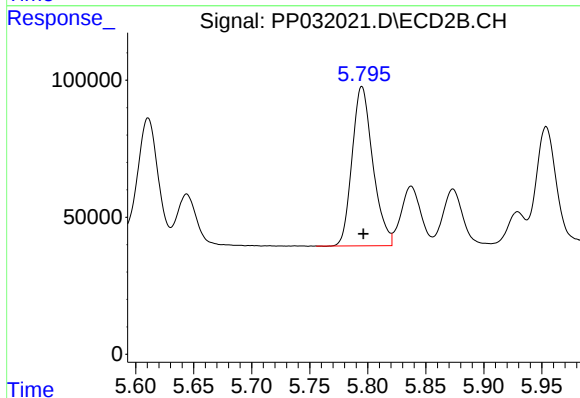
R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 603216
Conc: 493.83 ng/ml



#24 AR-1248-4

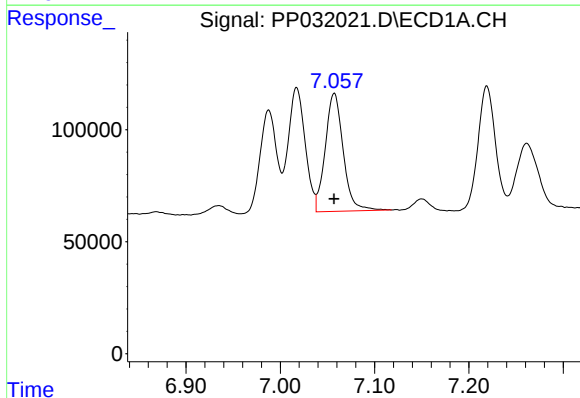
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 698354
Conc: 488.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121120AR1248



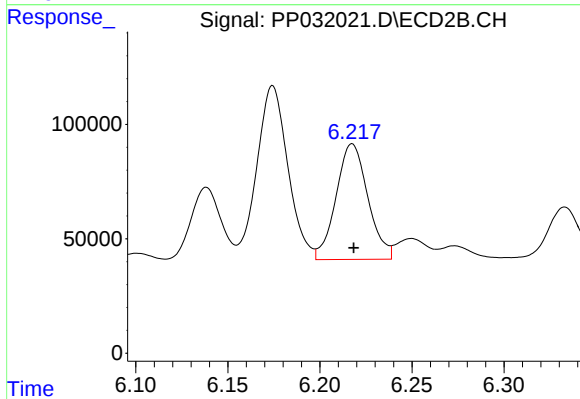
#24 AR-1248-4

R.T.: 5.795 min
Delta R.T.: -0.001 min
Response: 722998
Conc: 493.06 ng/ml



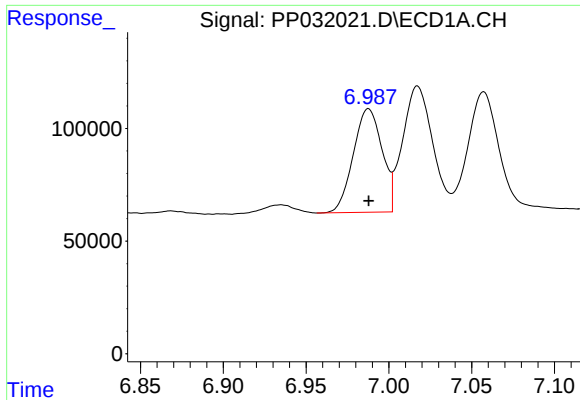
#25 AR-1248-5

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 697592
Conc: 470.11 ng/ml



#25 AR-1248-5

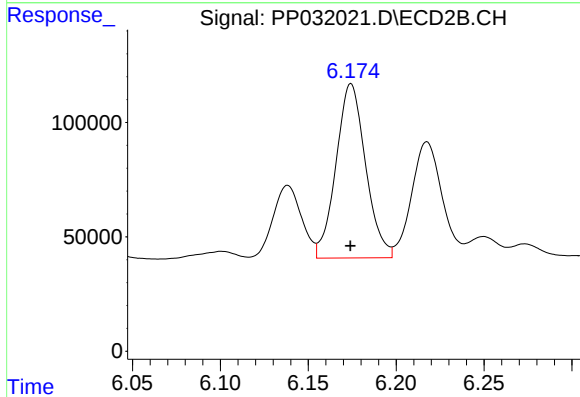
R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 608753
Conc: 485.21 ng/ml



#26 AR-1254-1

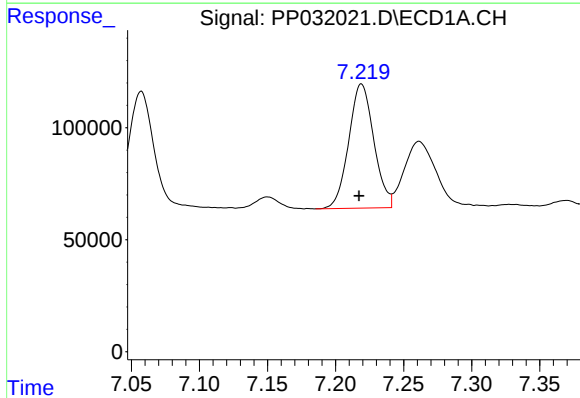
R.T.: 6.988 min
Delta R.T.: 0.000 min
Response: 555965
Conc: 357.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121120AR1248



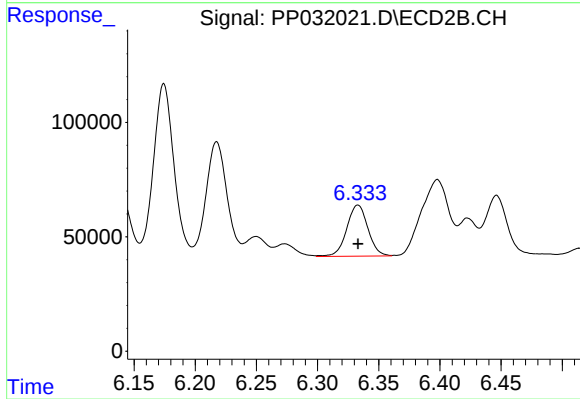
#26 AR-1254-1

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 892570
Conc: 431.81 ng/ml



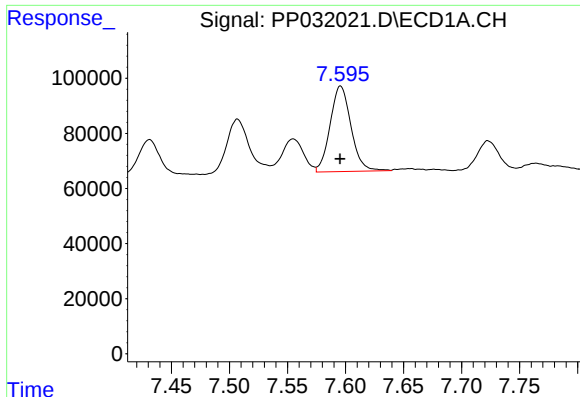
#27 AR-1254-2

R.T.: 7.219 min
Delta R.T.: 0.002 min
Response: 710795
Conc: 309.00 ng/ml



#27 AR-1254-2

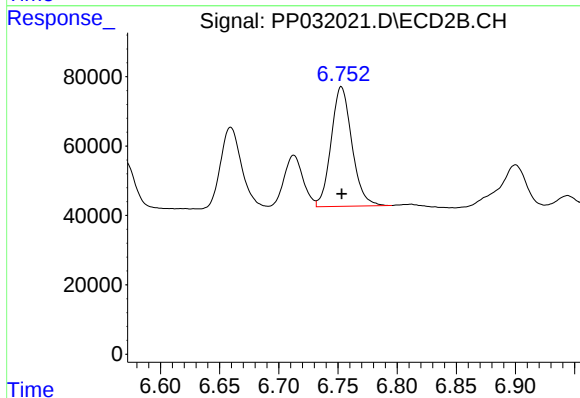
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 269147
Conc: 150.13 ng/ml



#28 AR-1254-3

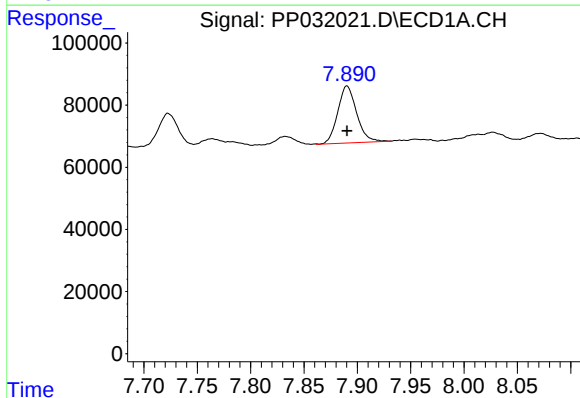
R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 388272
Conc: 159.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121120AR1248



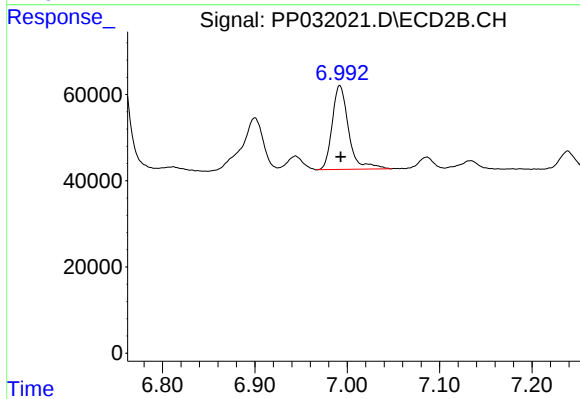
#28 AR-1254-3

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 421430
Conc: 147.46 ng/ml



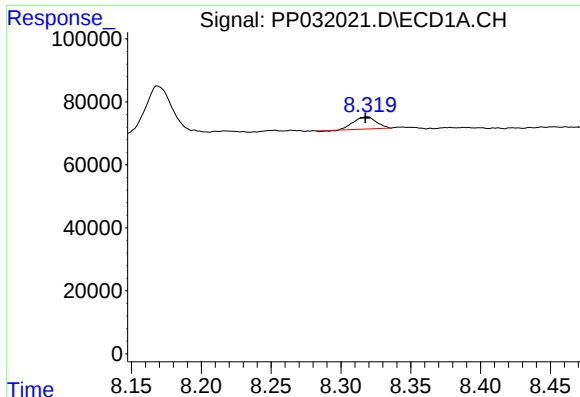
#29 AR-1254-4

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 225983
Conc: 146.82 ng/ml



#29 AR-1254-4

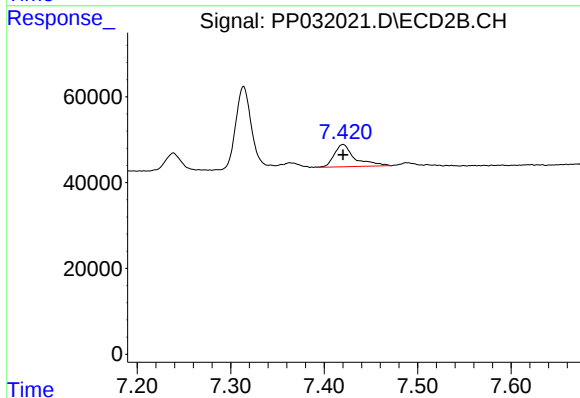
R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 240473
Conc: 174.01 ng/ml



#30 AR-1254-5

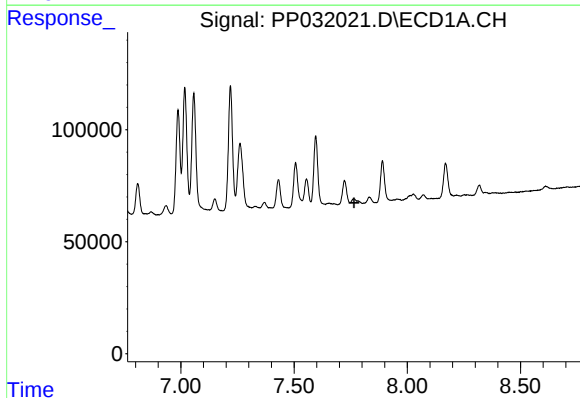
R.T.: 8.319 min
Delta R.T.: 0.000 min
Response: 43013
Conc: 25.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121120AR1248



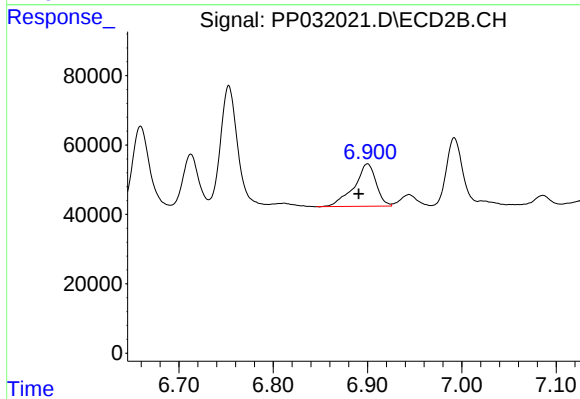
#30 AR-1254-5

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 79809
Conc: 33.55 ng/ml



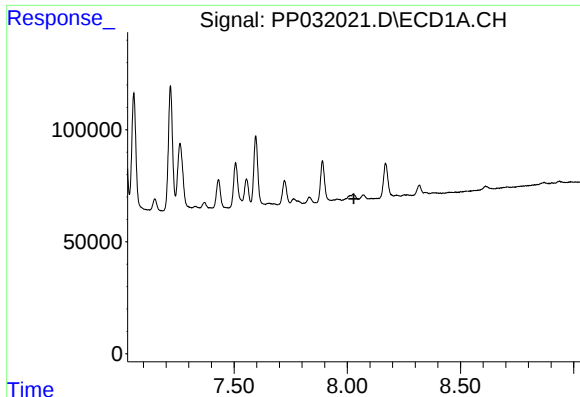
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.765 min
Response: 0
Conc: N.D.



#31 AR-1260-1

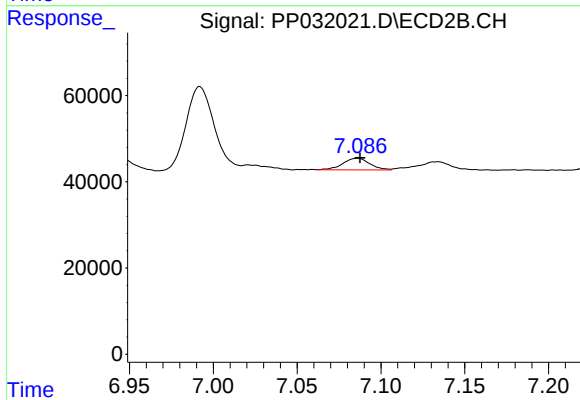
R.T.: 6.900 min
Delta R.T.: 0.009 min
Response: 199143
Conc: 105.04 ng/ml



#32 AR-1260-2

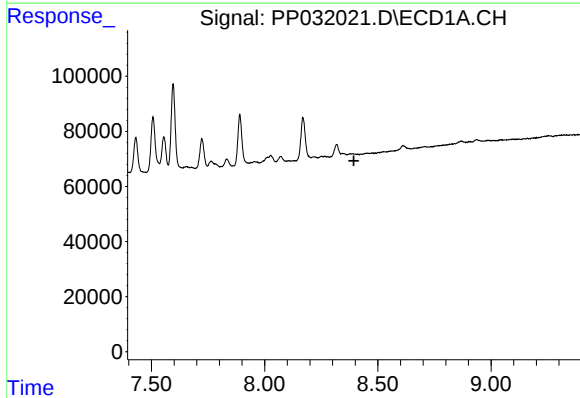
R.T.: 0.000 min
Exp R.T.: 8.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP121120AR1248



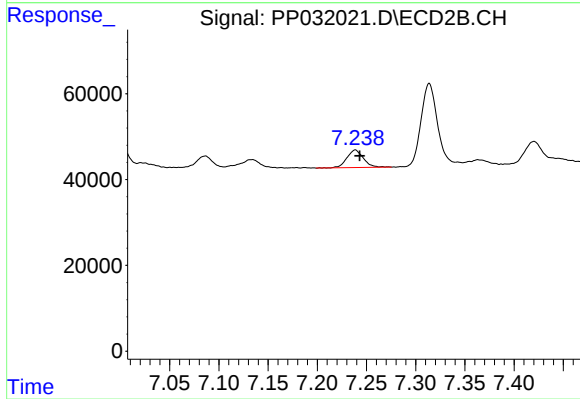
#32 AR-1260-2

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 30487
Conc: 14.01 ng/ml



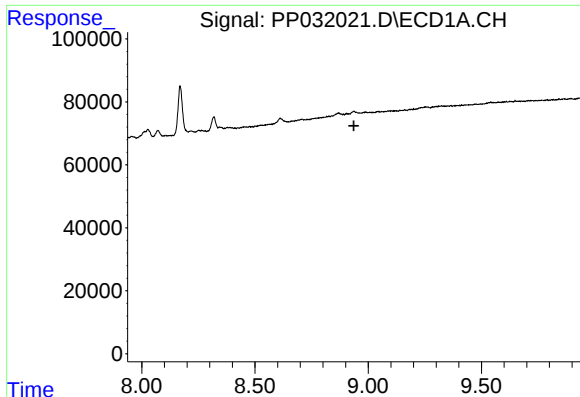
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.394 min
Response: 0
Conc: N.D.



#33 AR-1260-3

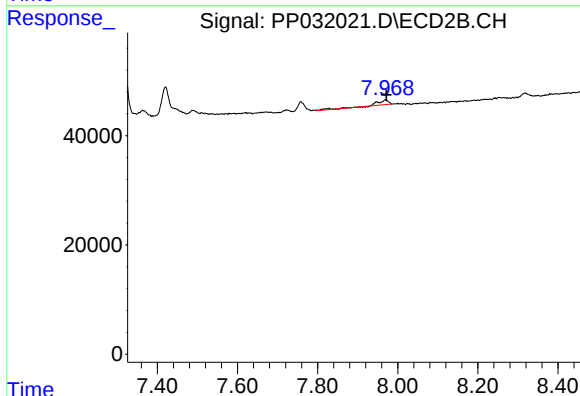
R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 47377
Conc: 22.30 ng/ml



#35 AR-1260-5

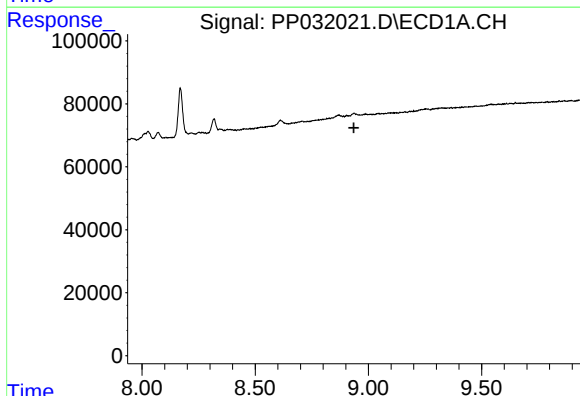
R.T.: 0.000 min
Exp R.T.: 8.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP121120AR1248



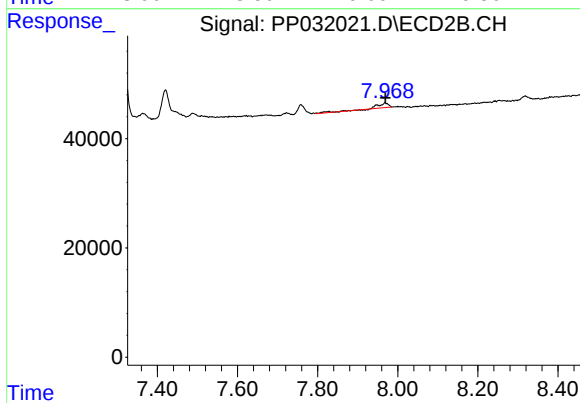
#35 AR-1260-5

R.T.: 7.968 min
Delta R.T.: -0.004 min
Response: 17831
Conc: 4.66 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.936 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.968 min
Delta R.T.: -0.002 min
Response: 17831
Conc: 4.28 ng/ml