

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122420\
 Data File : PP032429.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 21:48
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 03:29:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 07:15:30 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...	4.772	4.044	2396162	2187001	51.589	48.720
2)	SA Decachlor...	10.630	9.328	1725618	1795886	58.905	55.675
Target Compounds							
3)	L1 AR-1016-1	6.075	5.293	383853	363591	304.273	306.925
4)	L1 AR-1016-2	6.098	5.313	492137	411772	247.483	230.754
5)	L1 AR-1016-3	6.165	5.505	231351	267374	192.956	272.220 #
6)	L1 AR-1016-4	6.268	5.556	265622	522049	266.934	670.999 #
7)	L1 AR-1016-5	6.583	5.784	633977	658750	711.613	641.834
12)	L3 AR-1232-2	5.783	5.313	179264	411772	385.318	508.995 #
13)	L3 AR-1232-3	6.098	5.505	492137	267374	580.590	638.617
14)	L3 AR-1232-4	6.268	5.600	265622	551746	634.426	1495.825 #
15)	L3 AR-1232-5	6.369	5.784	513836	658750	1900.057	1640.021
16)	L4 AR-1242-1	6.075	5.293	383853	363591	410.510	399.657
17)	L4 AR-1242-2	6.098	5.313	492137	411772	329.708	300.748
18)	L4 AR-1242-3	6.165	5.505	231351	267374	256.752	351.754 #
19)	L4 AR-1242-4	6.268	5.600	265622	551746	337.158	752.973 #
20)	L4 AR-1242-5	7.048	6.162	673416	872122	991.405	1090.379
21)	L5 AR-1248-1	6.075	5.293	383853	363591	535.499	508.662
22)	L5 AR-1248-2	6.369	5.556	513836	522049	524.294	495.744
23)	L5 AR-1248-3	6.583	5.600	633977	551746	501.461	498.827
24)	L5 AR-1248-4	7.009	5.784	679868	658750	533.453	493.449
25)	L5 AR-1248-5	7.048	6.206	673416	611676	502.527	528.444
26)	L6 AR-1254-1	6.979	6.162	528656	872122	384.016	456.728
27)	L6 AR-1254-2	7.211	6.321	679563	265631	322.796	160.436 #
28)	L6 AR-1254-3	7.587	6.741	379504	420071	174.865	158.461
29)	L6 AR-1254-4	7.882	6.980	233551	265920	166.071	214.476 #
30)	L6 AR-1254-5	8.309	7.408	47246	69899	29.602	31.636
31)	L7 AR-1260-1	0.000	6.888	0	200722	N.D.	113.968 #
32)	L7 AR-1260-2	0.000	7.072	0	39612	N.D.	19.938 #
33)	L7 AR-1260-3	0.000	7.226	0	50808	N.D.	25.785 #
34)	L7 AR-1260-4	8.604	0.000	54763	0	34.373	N.D. #

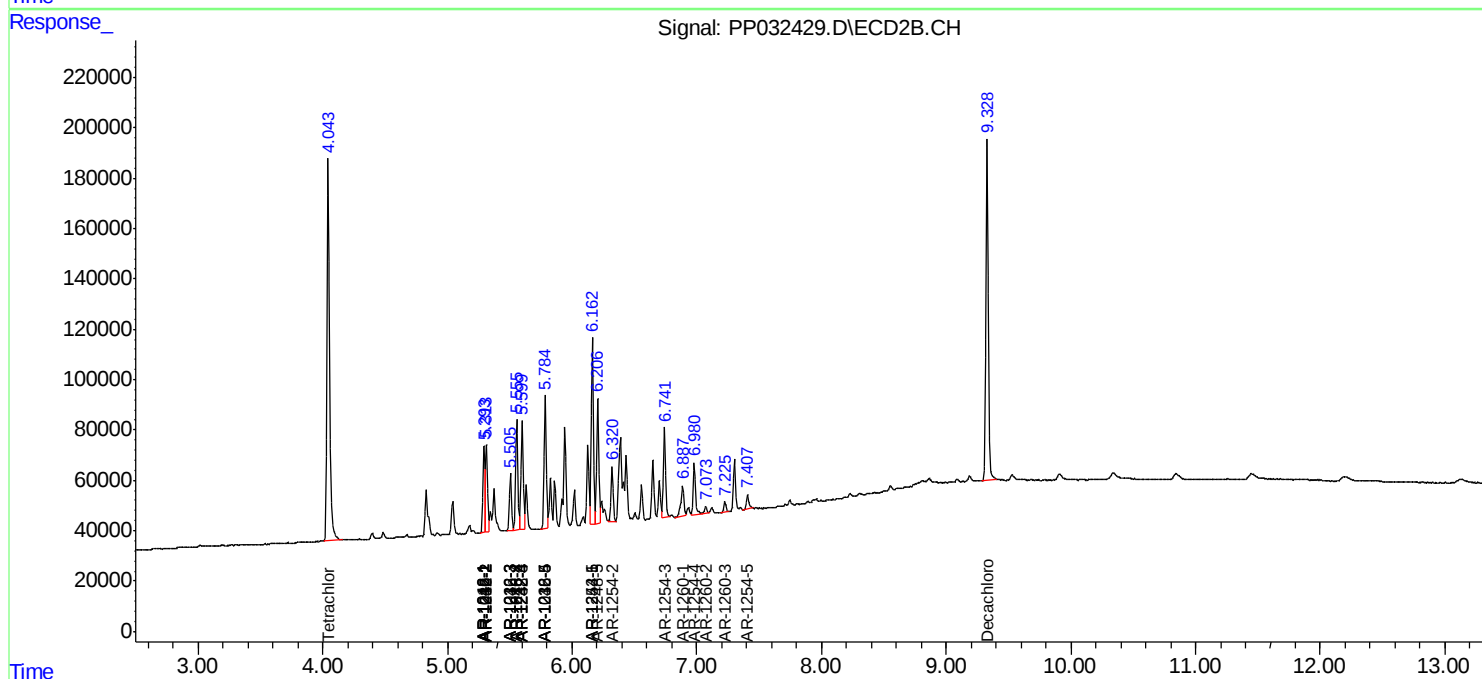
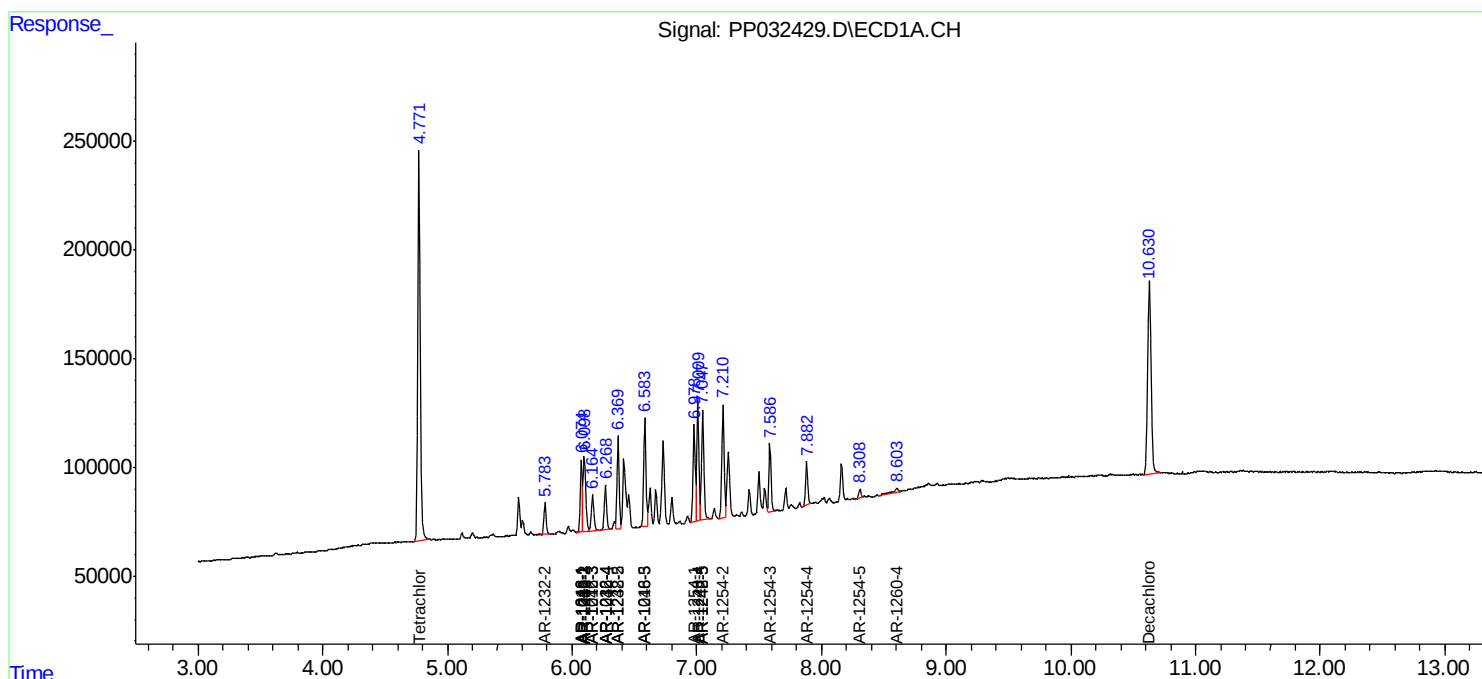
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

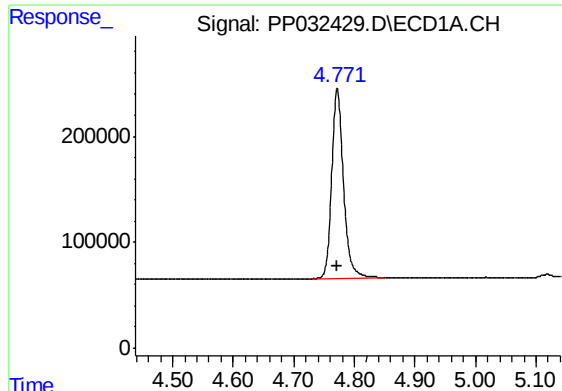
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122420\
Data File : PP032429.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 21:48
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
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Quant Time: Dec 25 03:29:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 07:15:30 2020
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

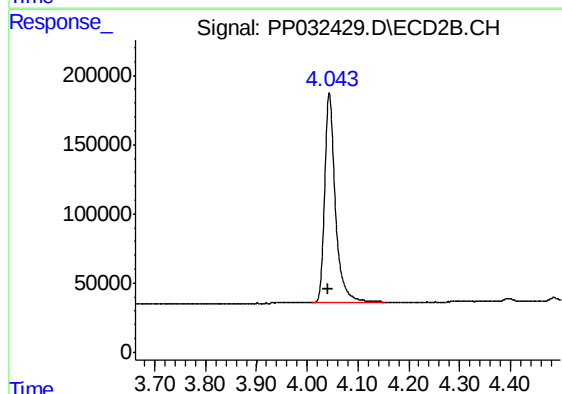




#1 Tetrachloro-m-xylene

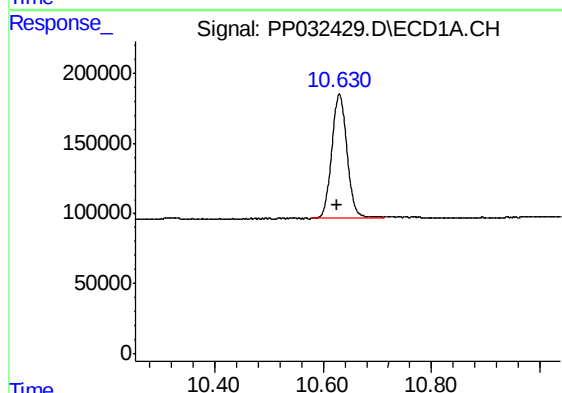
R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 2396162
Conc: 51.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



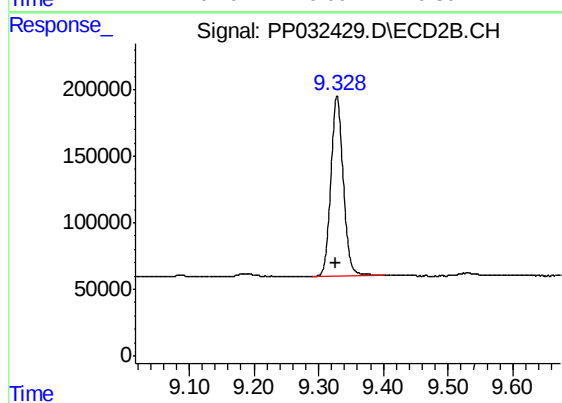
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.002 min
Response: 2187001
Conc: 48.72 ng/ml



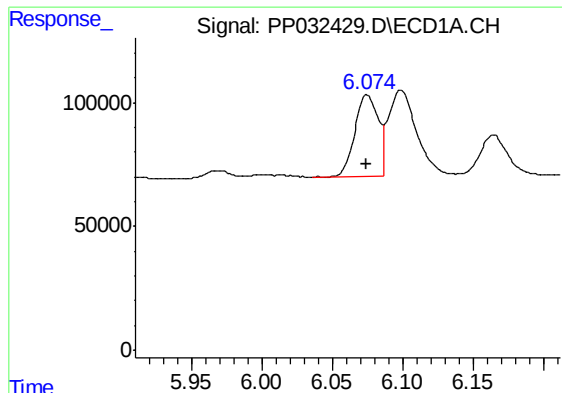
#2 Decachlorobiphenyl

R.T.: 10.630 min
Delta R.T.: 0.005 min
Response: 1725618
Conc: 58.90 ng/ml



#2 Decachlorobiphenyl

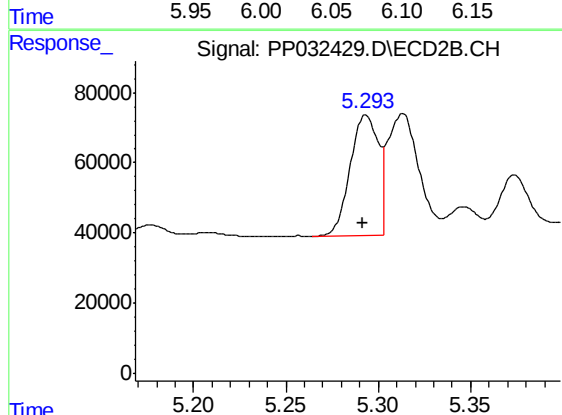
R.T.: 9.328 min
Delta R.T.: 0.002 min
Response: 1795886
Conc: 55.67 ng/ml



#3 AR-1016-1

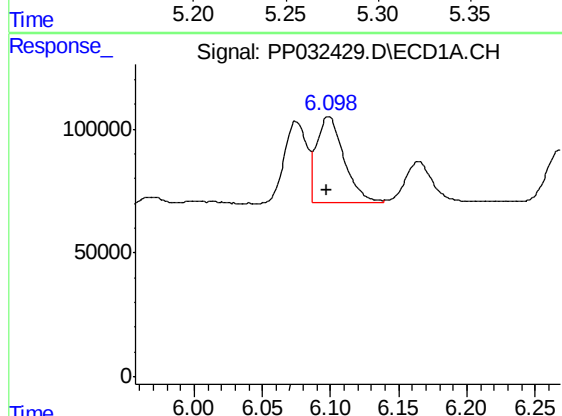
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 383853
Conc: 304.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



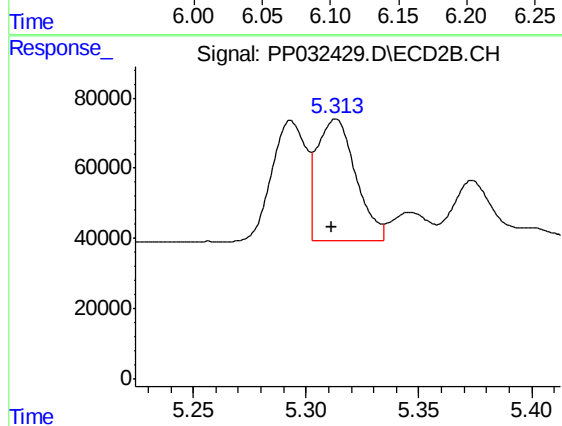
#3 AR-1016-1

R.T.: 5.293 min
Delta R.T.: 0.002 min
Response: 363591
Conc: 306.93 ng/ml



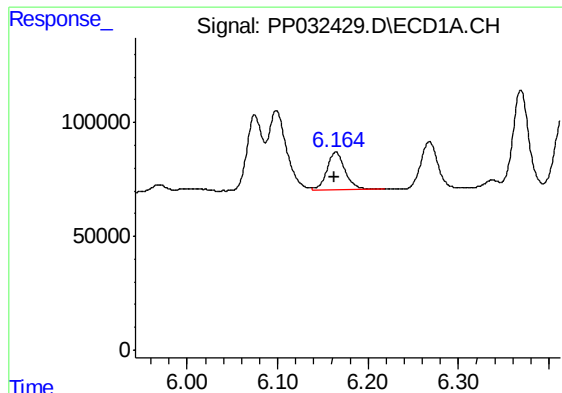
#4 AR-1016-2

R.T.: 6.098 min
Delta R.T.: 0.001 min
Response: 492137
Conc: 247.48 ng/ml



#4 AR-1016-2

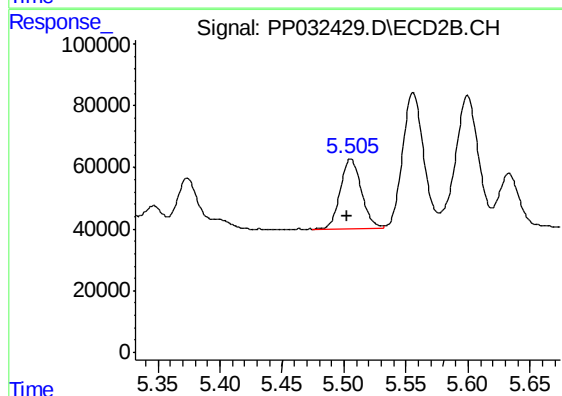
R.T.: 5.313 min
Delta R.T.: 0.002 min
Response: 411772
Conc: 230.75 ng/ml



#5 AR-1016-3

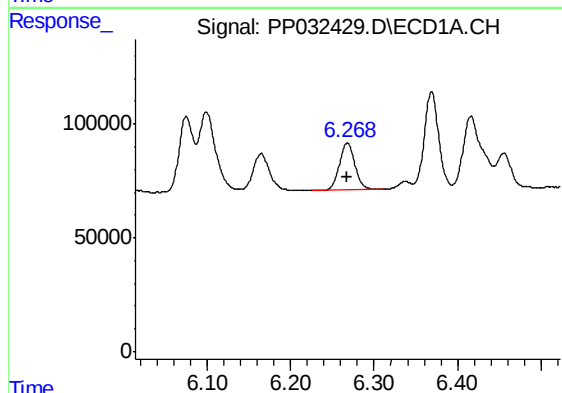
R.T.: 6.165 min
Delta R.T.: 0.002 min
Response: 231351
Conc: 192.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



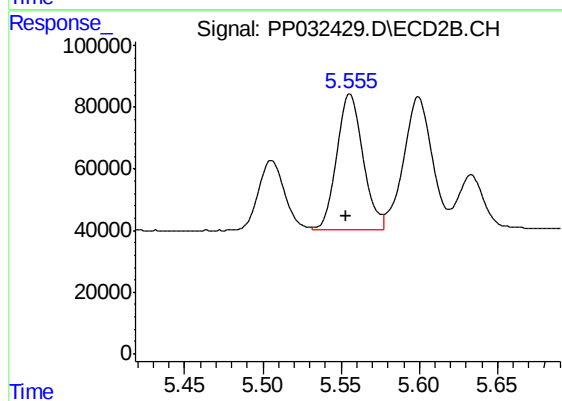
#5 AR-1016-3

R.T.: 5.505 min
Delta R.T.: 0.003 min
Response: 267374
Conc: 272.22 ng/ml



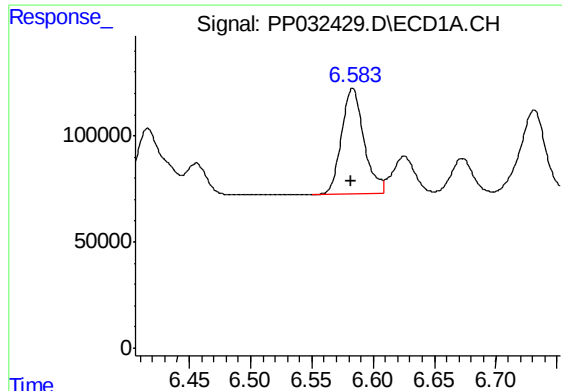
#6 AR-1016-4

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 265622
Conc: 266.93 ng/ml



#6 AR-1016-4

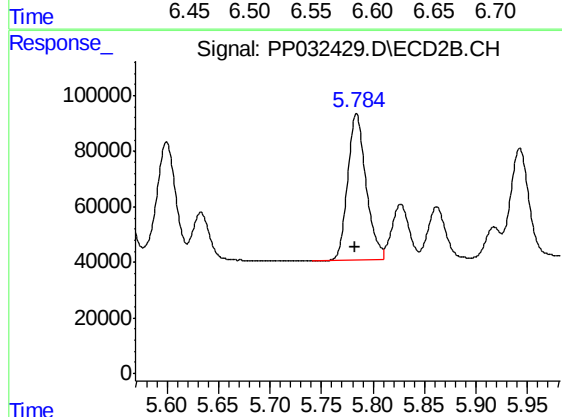
R.T.: 5.556 min
Delta R.T.: 0.002 min
Response: 522049
Conc: 671.00 ng/ml



#7 AR-1016-5

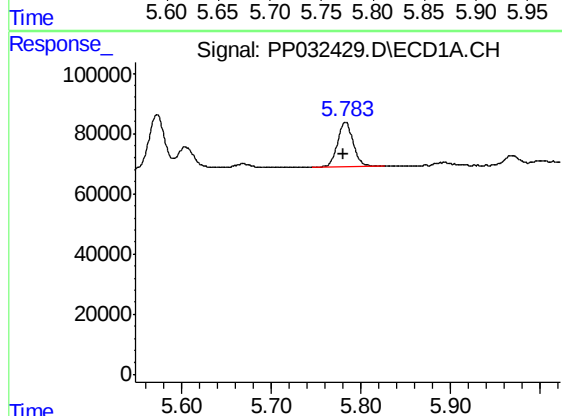
R.T.: 6.583 min
Delta R.T.: 0.001 min
Response: 633977
Conc: 711.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



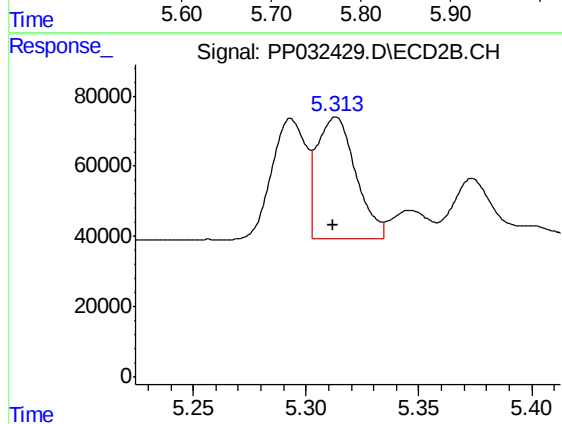
#7 AR-1016-5

R.T.: 5.784 min
Delta R.T.: 0.002 min
Response: 658750
Conc: 641.83 ng/ml



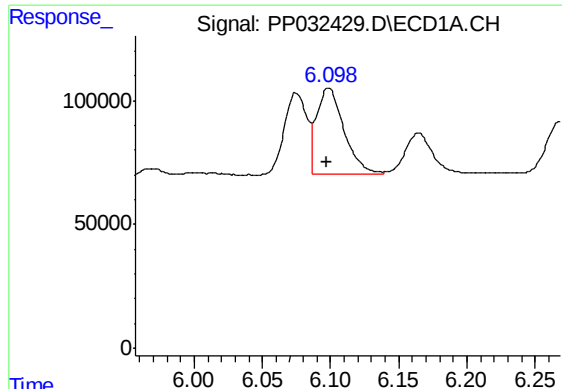
#12 AR-1232-2

R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 179264
Conc: 385.32 ng/ml



#12 AR-1232-2

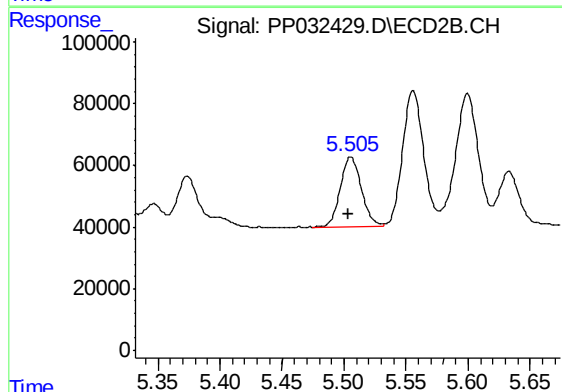
R.T.: 5.313 min
Delta R.T.: 0.001 min
Response: 411772
Conc: 509.00 ng/ml



#13 AR-1232-3

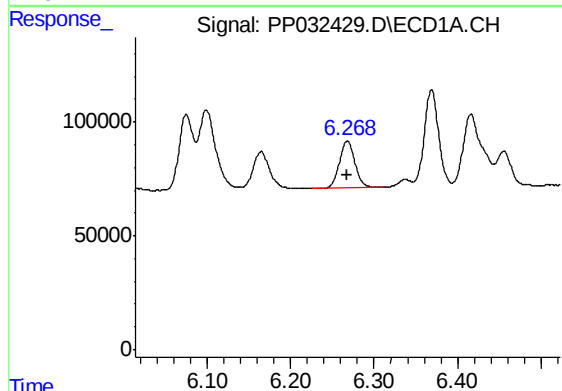
R.T.: 6.098 min
Delta R.T.: 0.002 min
Response: 492137
Conc: 580.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



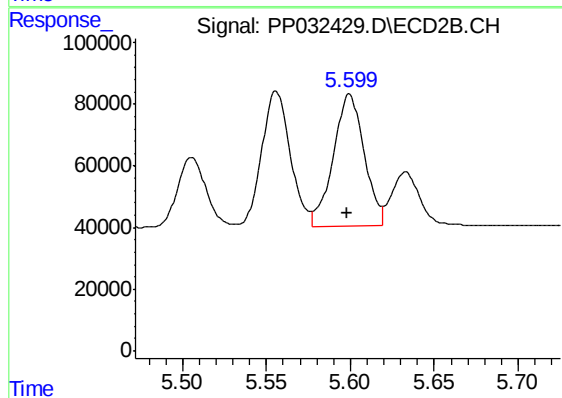
#13 AR-1232-3

R.T.: 5.505 min
Delta R.T.: 0.002 min
Response: 267374
Conc: 638.62 ng/ml



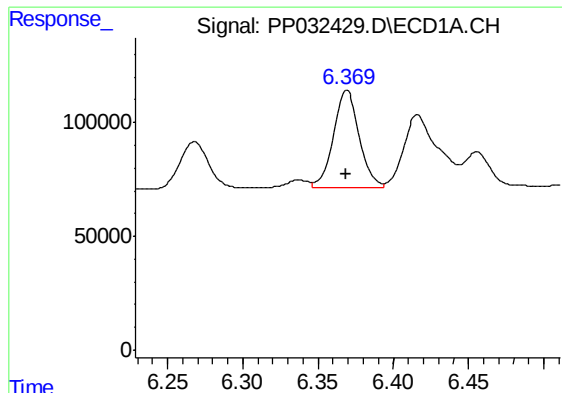
#14 AR-1232-4

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 265622
Conc: 634.43 ng/ml



#14 AR-1232-4

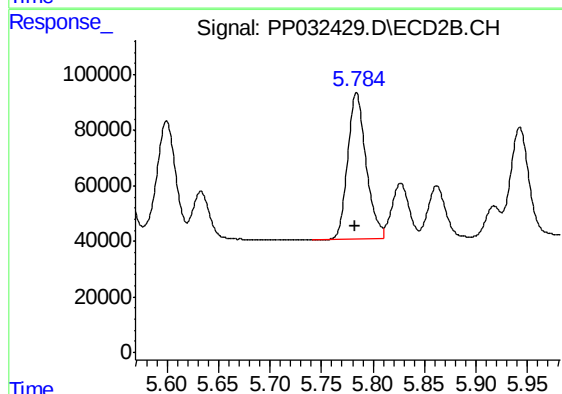
R.T.: 5.600 min
Delta R.T.: 0.001 min
Response: 551746
Conc: 1495.82 ng/ml



#15 AR-1232-5

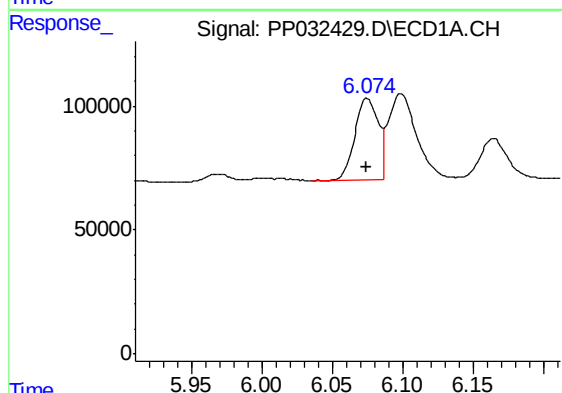
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 513836
Conc: 1900.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



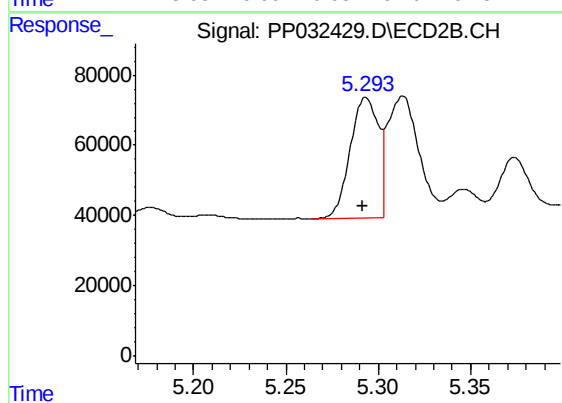
#15 AR-1232-5

R.T.: 5.784 min
Delta R.T.: 0.001 min
Response: 658750
Conc: 1640.02 ng/ml



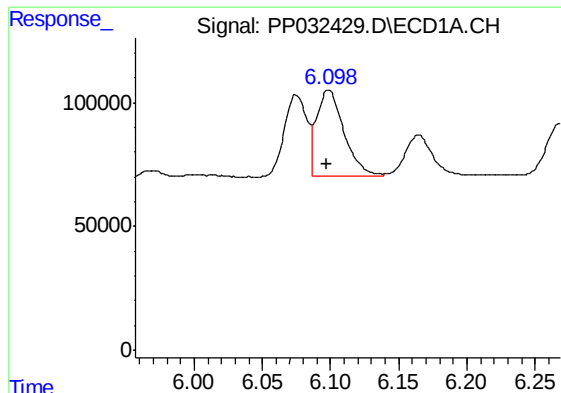
#16 AR-1242-1

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 383853
Conc: 410.51 ng/ml



#16 AR-1242-1

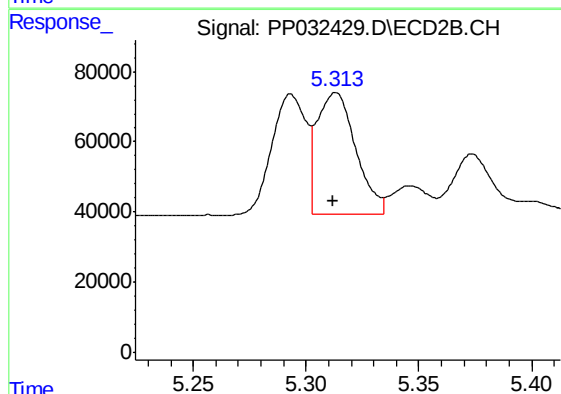
R.T.: 5.293 min
Delta R.T.: 0.002 min
Response: 363591
Conc: 399.66 ng/ml



#17 AR-1242-2

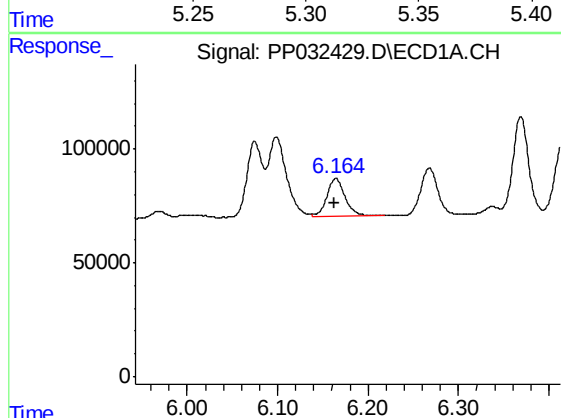
R.T.: 6.098 min
Delta R.T.: 0.002 min
Response: 492137
Conc: 329.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



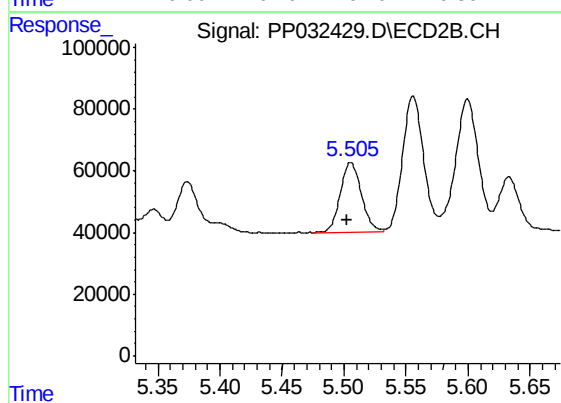
#17 AR-1242-2

R.T.: 5.313 min
Delta R.T.: 0.001 min
Response: 411772
Conc: 300.75 ng/ml



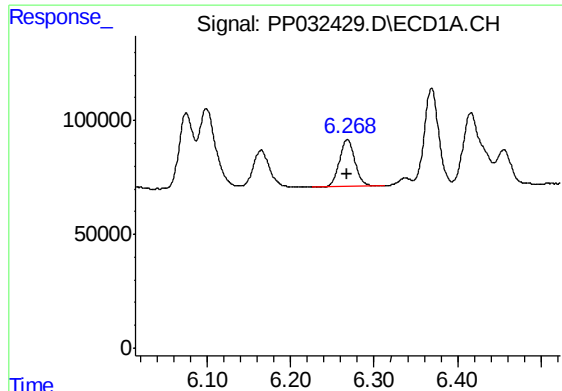
#18 AR-1242-3

R.T.: 6.165 min
Delta R.T.: 0.002 min
Response: 231351
Conc: 256.75 ng/ml



#18 AR-1242-3

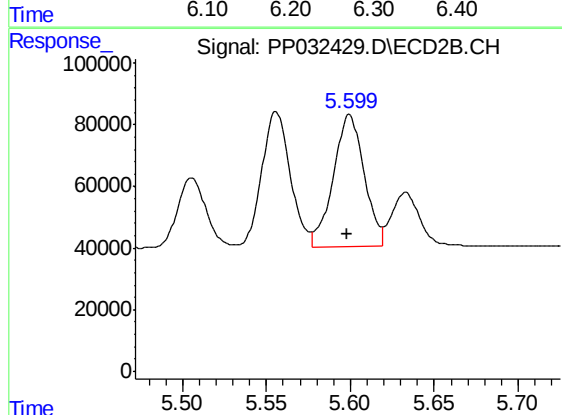
R.T.: 5.505 min
Delta R.T.: 0.003 min
Response: 267374
Conc: 351.75 ng/ml



#19 AR-1242-4

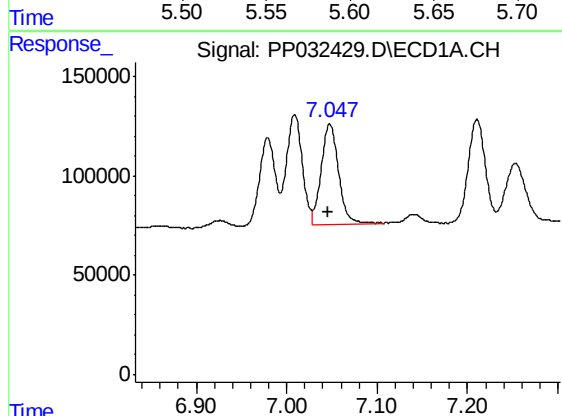
R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 265622
Conc: 337.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



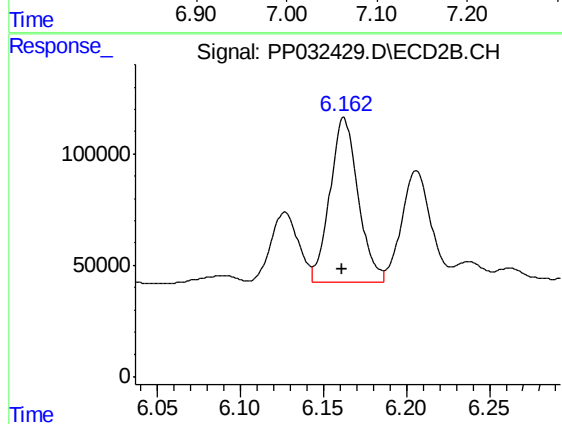
#19 AR-1242-4

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 551746
Conc: 752.97 ng/ml



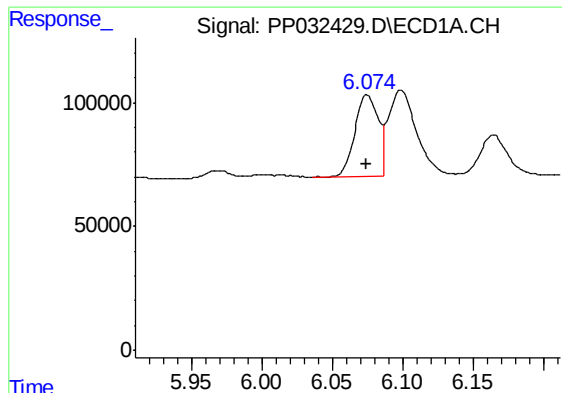
#20 AR-1242-5

R.T.: 7.048 min
Delta R.T.: 0.002 min
Response: 673416
Conc: 991.40 ng/ml



#20 AR-1242-5

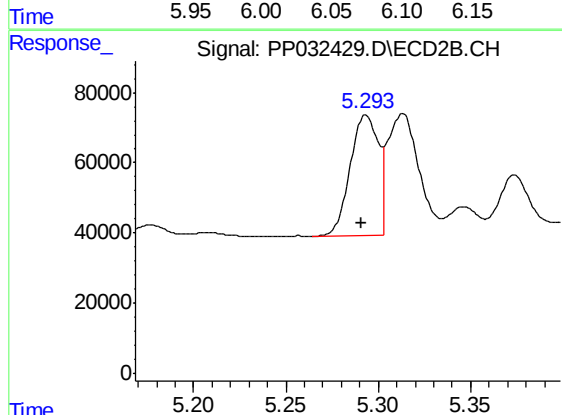
R.T.: 6.162 min
Delta R.T.: 0.001 min
Response: 872122
Conc: 1090.38 ng/ml



#21 AR-1248-1

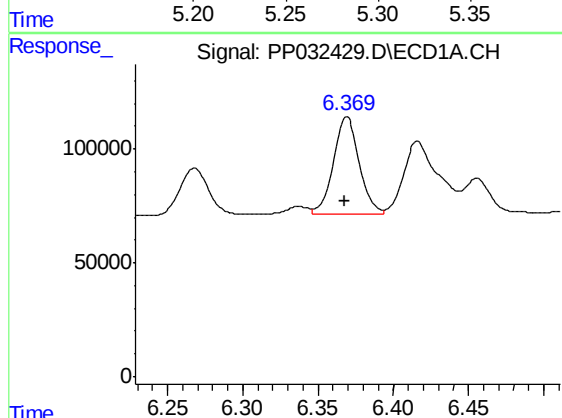
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 383853
Conc: 535.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



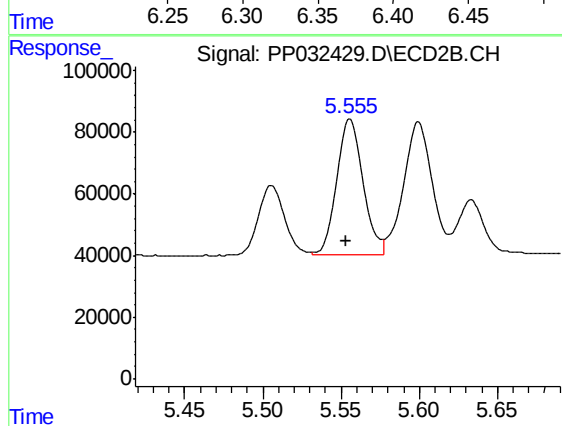
#21 AR-1248-1

R.T.: 5.293 min
Delta R.T.: 0.003 min
Response: 363591
Conc: 508.66 ng/ml



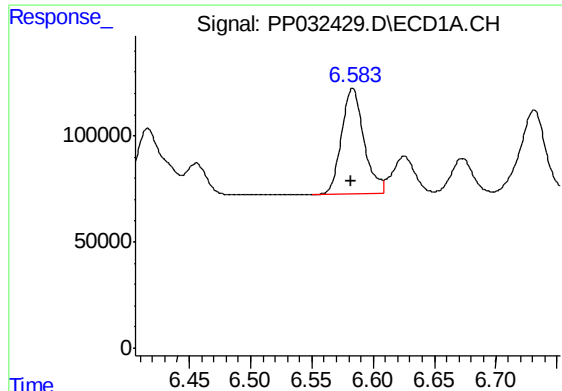
#22 AR-1248-2

R.T.: 6.369 min
Delta R.T.: 0.001 min
Response: 513836
Conc: 524.29 ng/ml



#22 AR-1248-2

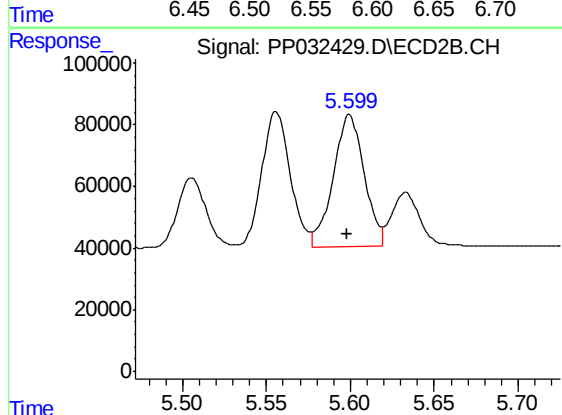
R.T.: 5.556 min
Delta R.T.: 0.002 min
Response: 522049
Conc: 495.74 ng/ml



#23 AR-1248-3

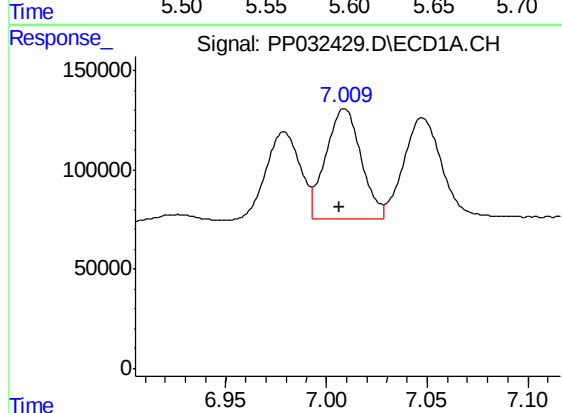
R.T.: 6.583 min
Delta R.T.: 0.001 min
Response: 633977
Conc: 501.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



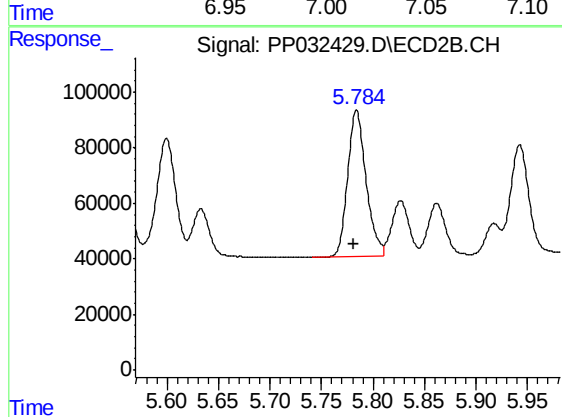
#23 AR-1248-3

R.T.: 5.600 min
Delta R.T.: 0.002 min
Response: 551746
Conc: 498.83 ng/ml



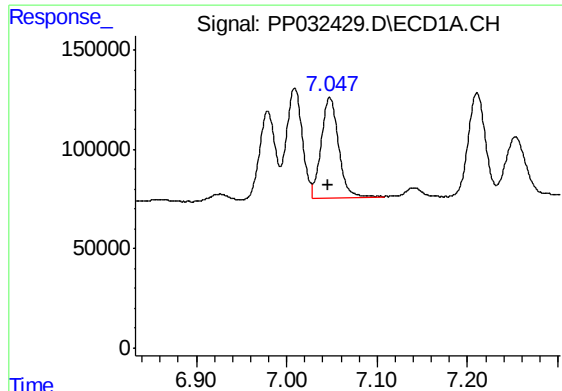
#24 AR-1248-4

R.T.: 7.009 min
Delta R.T.: 0.002 min
Response: 679868
Conc: 533.45 ng/ml



#24 AR-1248-4

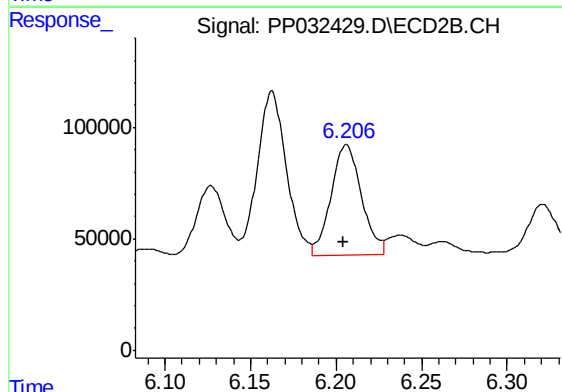
R.T.: 5.784 min
Delta R.T.: 0.003 min
Response: 658750
Conc: 493.45 ng/ml



#25 AR-1248-5

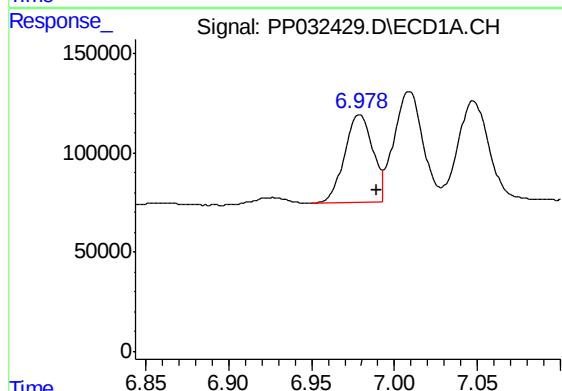
R.T.: 7.048 min
Delta R.T.: 0.002 min
Response: 673416
Conc: 502.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



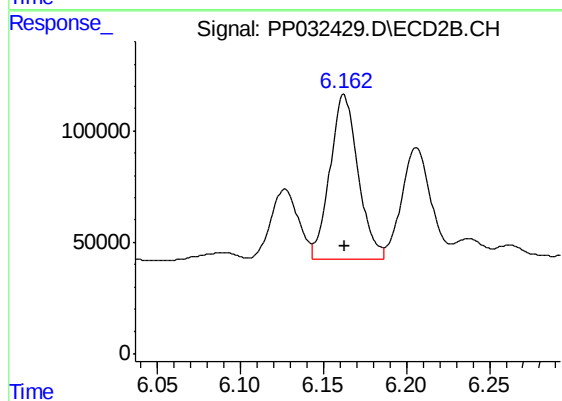
#25 AR-1248-5

R.T.: 6.206 min
Delta R.T.: 0.002 min
Response: 611676
Conc: 528.44 ng/ml



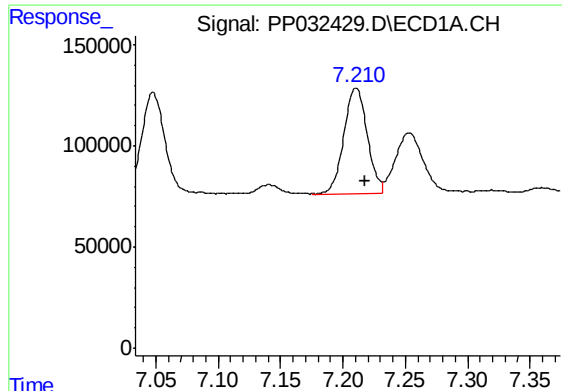
#26 AR-1254-1

R.T.: 6.979 min
Delta R.T.: -0.010 min
Response: 528656
Conc: 384.02 ng/ml



#26 AR-1254-1

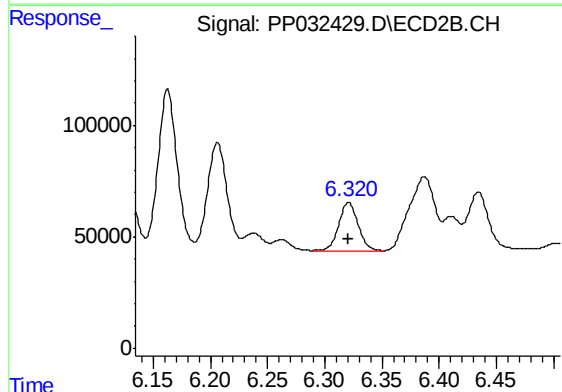
R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 872122
Conc: 456.73 ng/ml



#27 AR-1254-2

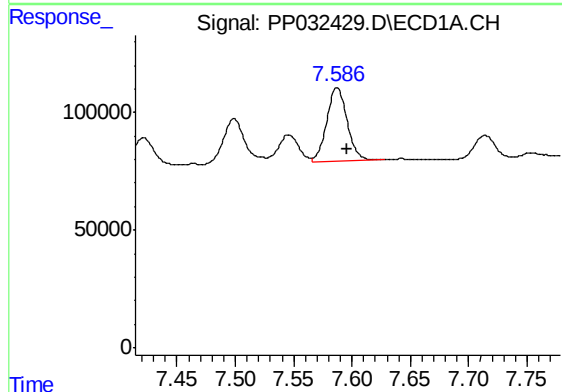
R.T.: 7.211 min
Delta R.T.: -0.007 min
Response: 679563
Conc: 322.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



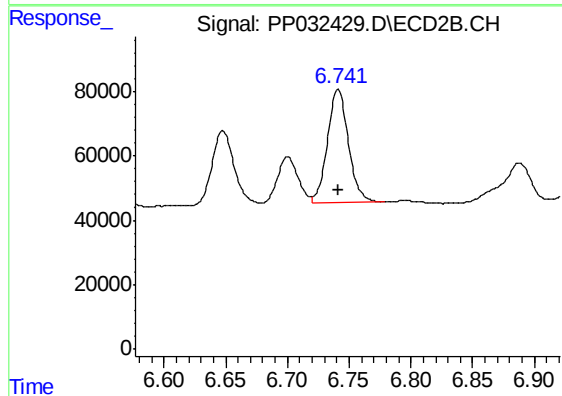
#27 AR-1254-2

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 265631
Conc: 160.44 ng/ml



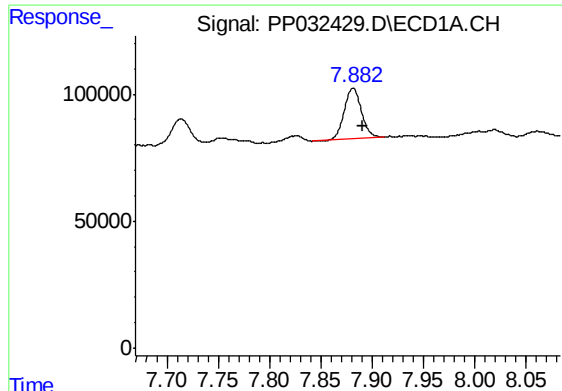
#28 AR-1254-3

R.T.: 7.587 min
Delta R.T.: -0.009 min
Response: 379504
Conc: 174.86 ng/ml



#28 AR-1254-3

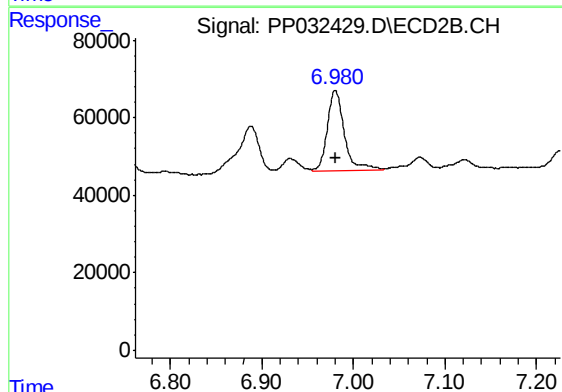
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 420071
Conc: 158.46 ng/ml



#29 AR-1254-4

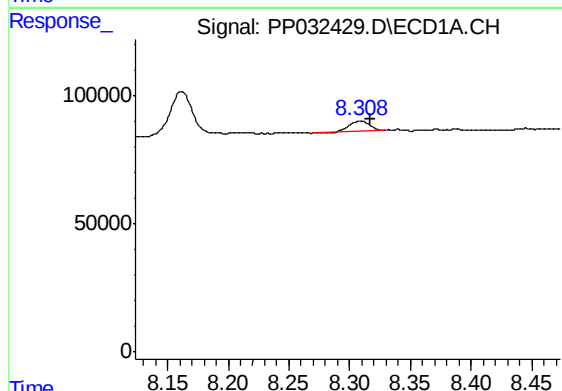
R.T.: 7.882 min
Delta R.T.: -0.009 min
Response: 233551
Conc: 166.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



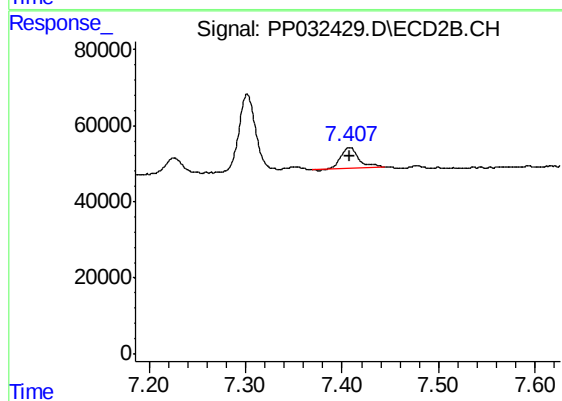
#29 AR-1254-4

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 265920
Conc: 214.48 ng/ml



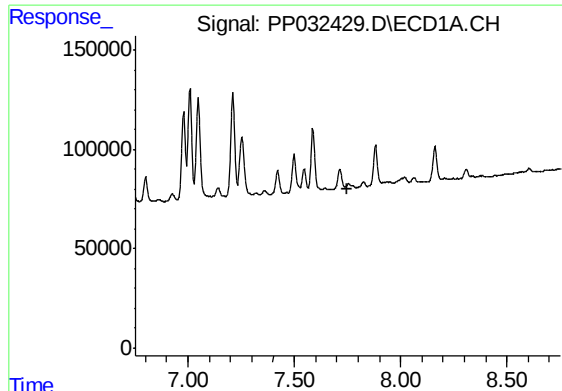
#30 AR-1254-5

R.T.: 8.309 min
Delta R.T.: -0.008 min
Response: 47246
Conc: 29.60 ng/ml



#30 AR-1254-5

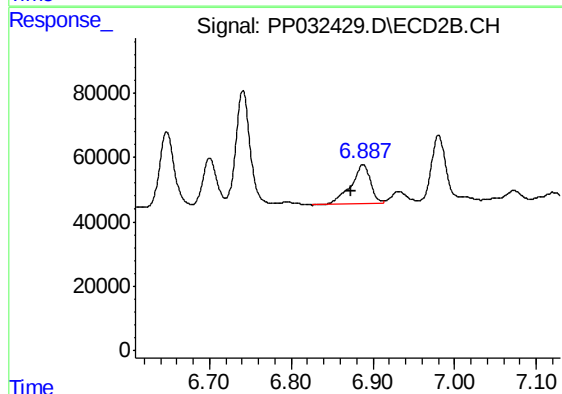
R.T.: 7.408 min
Delta R.T.: 0.000 min
Response: 69899
Conc: 31.64 ng/ml



#31 AR-1260-1

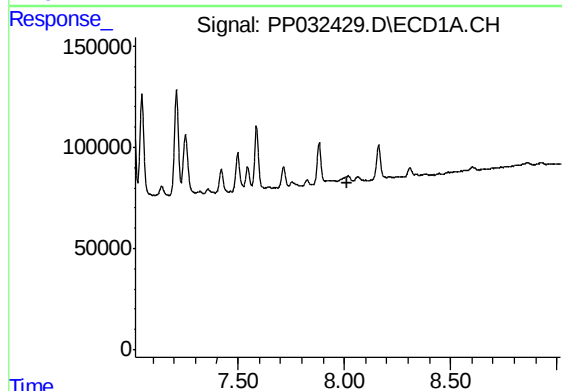
R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



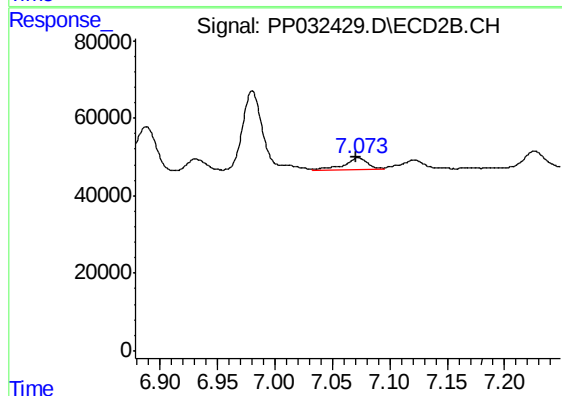
#31 AR-1260-1

R.T.: 6.888 min
Delta R.T.: 0.014 min
Response: 200722
Conc: 113.97 ng/ml



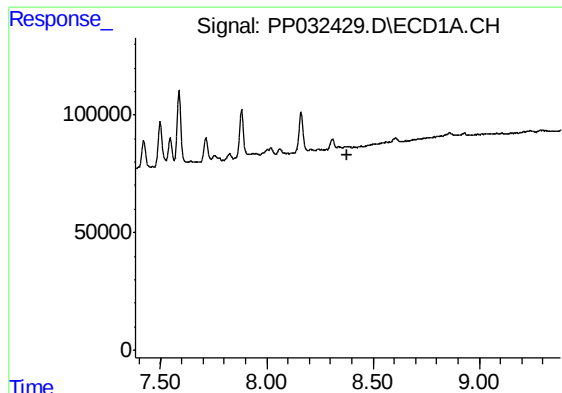
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.017 min
Response: 0
Conc: N.D.



#32 AR-1260-2

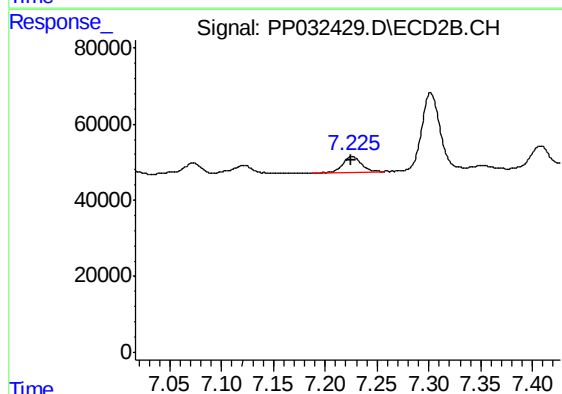
R.T.: 7.072 min
Delta R.T.: 0.001 min
Response: 39612
Conc: 19.94 ng/ml



#33 AR-1260-3

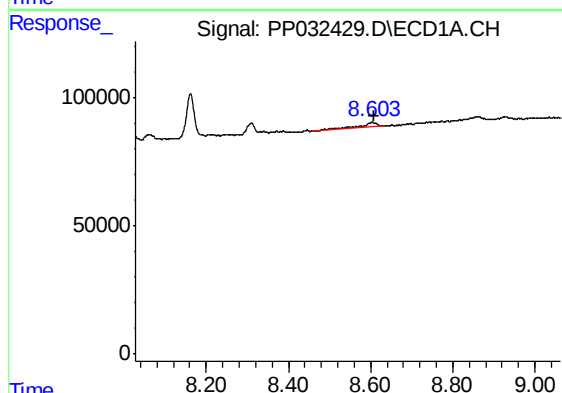
R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



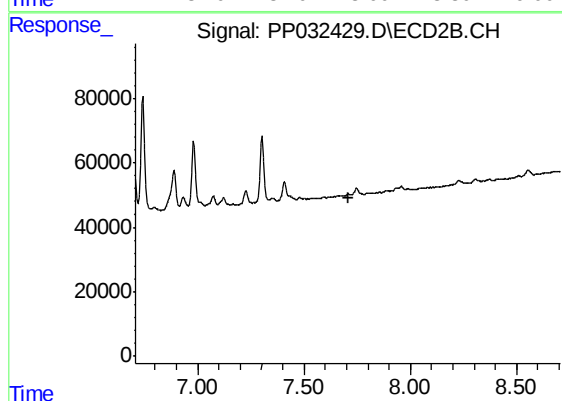
#33 AR-1260-3

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 50808
Conc: 25.79 ng/ml



#34 AR-1260-4

R.T.: 8.604 min
Delta R.T.: -0.006 min
Response: 54763
Conc: 34.37 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.707 min
Response: 0
Conc: N.D.