

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072019\
 Data File : P0058204.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2019 6:00
 Operator : SM/AJ
 Sample : K3688-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ASPHALT-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 06:42:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 2019
 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...	4.192	3.537	979768	958875	28.913	29.896
2)	SA Decachlor...	9.702	8.438	1037191	680491	20.274	19.853
Target Compounds							
7)	L1 AR-1016-5	5.817	5.058	9387	21711	8.184	21.177 #
12)	L3 AR-1232-2	5.029	0.000	4857	0	10.503	N.D. #
15)	L3 AR-1232-5	0.000	5.058	0	21711	N.D.	52.452 #
20)	L4 AR-1242-5	6.257	0.000	18561	0	16.029	N.D. #
23)	L5 AR-1248-3	5.817	0.000	9387	0	6.055	N.D. #
24)	L5 AR-1248-4	6.219	5.058	16967	21711	8.666	16.862 #
25)	L5 AR-1248-5	6.257	0.000	18561	0	9.739	N.D. #
26)	L6 AR-1254-1	6.192	0.000	59549	0	30.302	N.D. #
27)	L6 AR-1254-2	6.419	5.589	102498	60884	31.354	33.598
28)	L6 AR-1254-3	6.758	5.928	152887	28723	43.338	9.808 #
29)	L6 AR-1254-4	7.054	0.000	82249	0	27.798	N.D. #
30)	L6 AR-1254-5	7.467	6.567	34039	17230	11.597	6.338 #
31)	L7 AR-1260-1	6.930	0.000	67953	0	27.169	N.D. #
32)	L7 AR-1260-2	7.189	0.000	79046	0	22.483	N.D. #
33)	L7 AR-1260-3	7.541	0.000	11360	0	3.869	N.D. #
34)	L7 AR-1260-4	7.765	0.000	33478	0	12.255	N.D. #
35)	L7 AR-1260-5	8.125	7.080	76496	29964	13.186	6.510 #
36)	L8 AR-1262-1	7.541	6.567	11360	17230	2.056	4.338 #
37)	L8 AR-1262-2	8.125	7.080	76496	29964	8.996	4.639 #
38)	L8 AR-1262-3	0.000	7.358	0	27474	N.D.	9.968 #
40)	L8 AR-1262-5	0.000	7.946	0	36398	N.D.	18.301 #
41)	L9 AR-1268-1	0.000	7.358	0	27474	N.D.	3.519 #
44)	L9 AR-1268-4	0.000	7.946	0	36398	N.D.	17.400 #
45)	L9 AR-1268-5	0.000	8.206	0	11660	N.D.	0.699 #

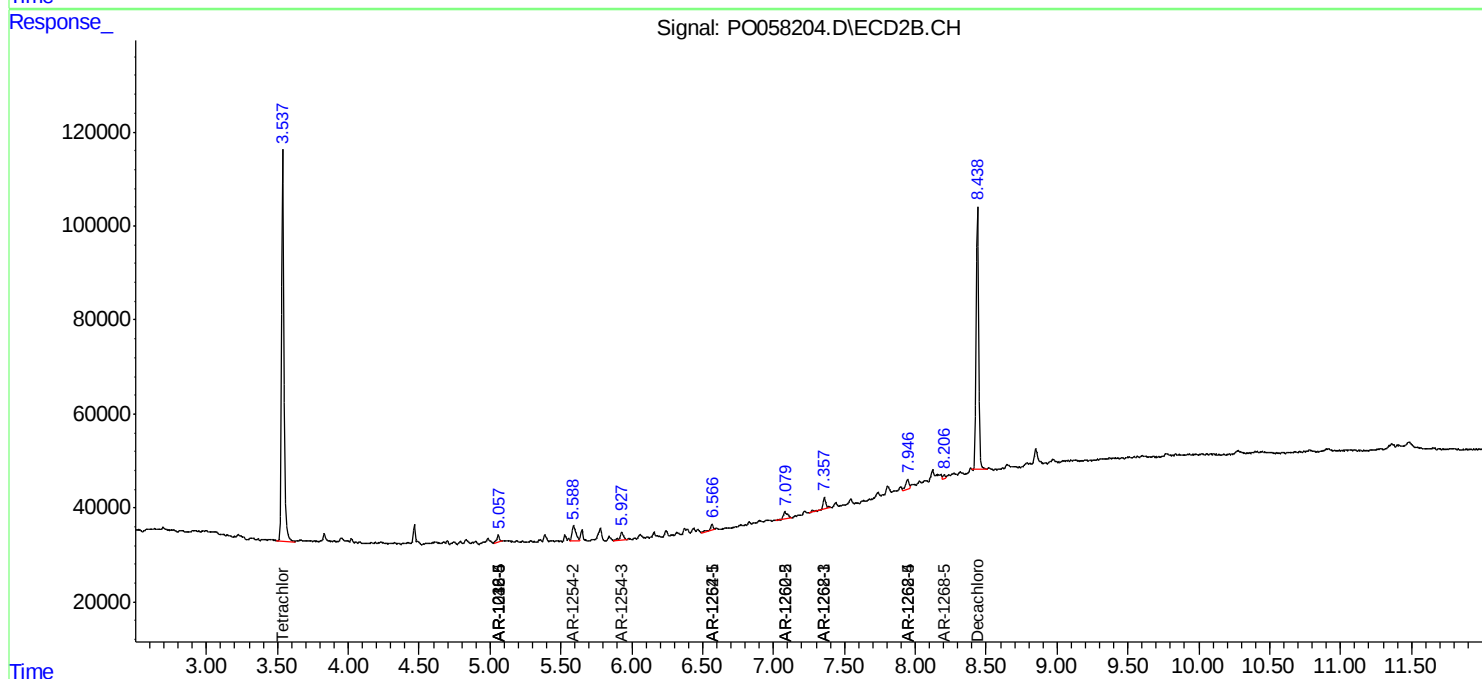
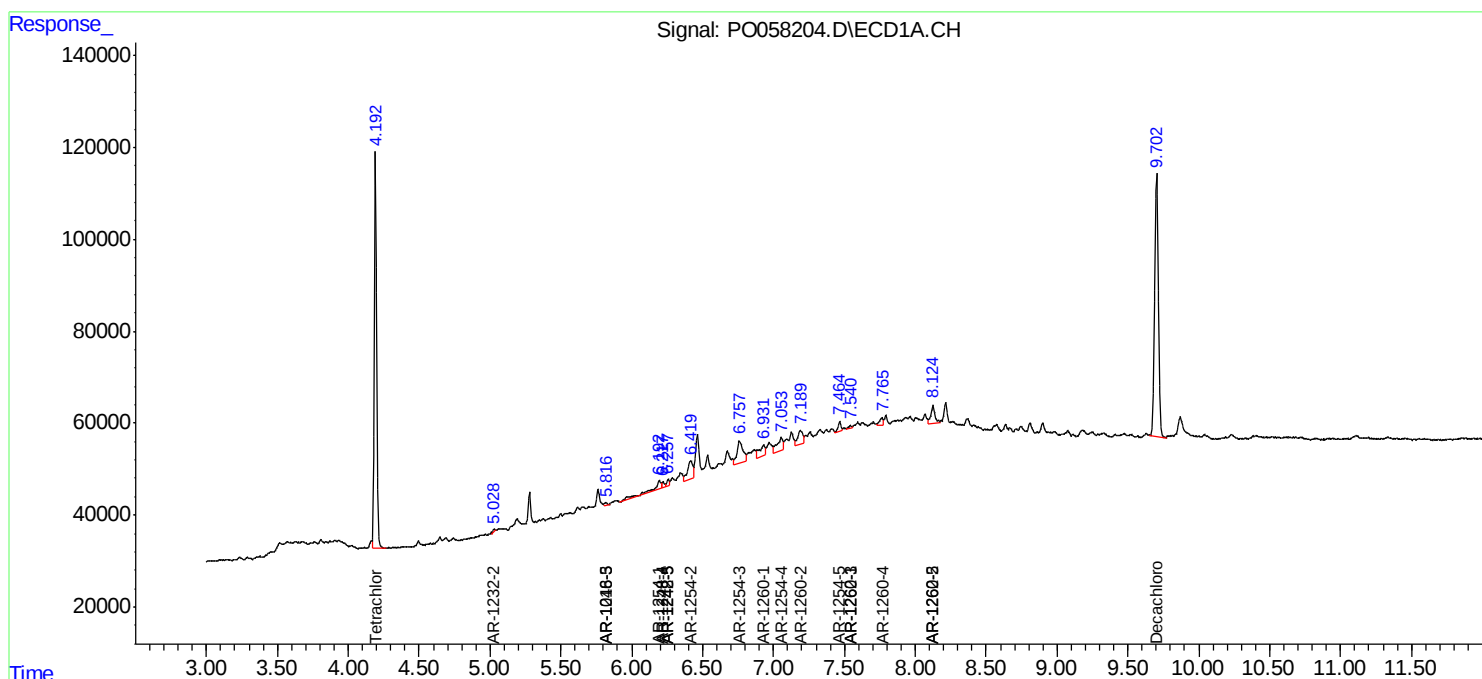
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

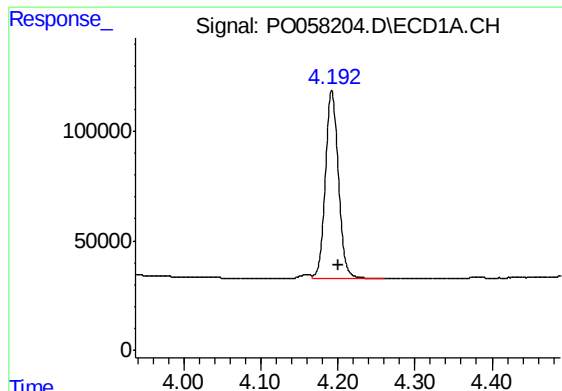
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072019\
Data File : PO058204.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2019 6:00
Operator : SM/AJ
Sample : K3688-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ASPHALT-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 06:42:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 2019
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

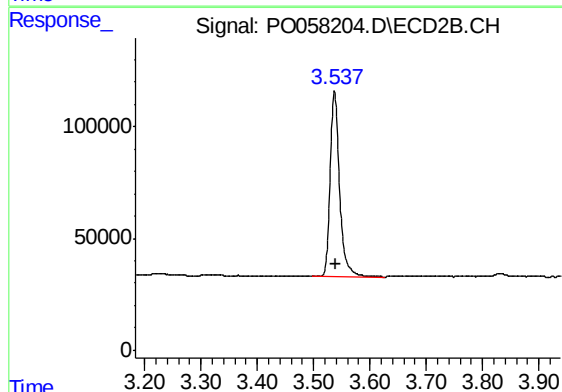




#1 Tetrachloro-m-xylene

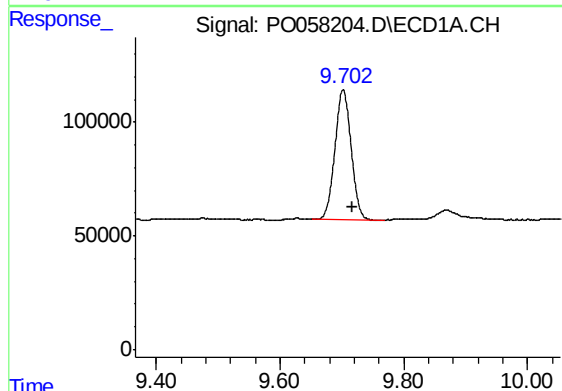
R.T.: 4.192 min
Delta R.T.: -0.008 min
Response: 979768
Conc: 28.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-3



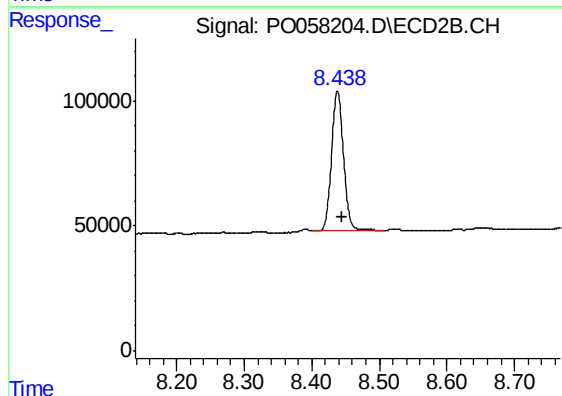
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 958875
Conc: 29.90 ng/ml



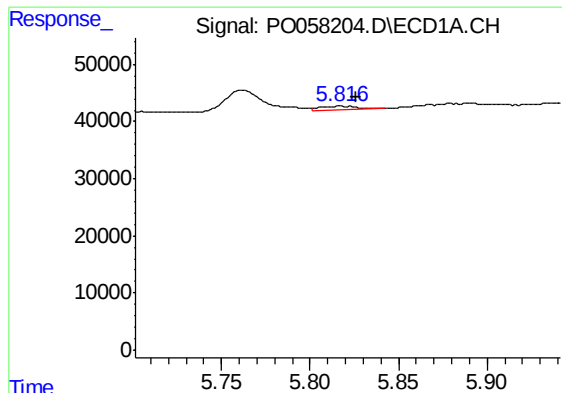
#2 Decachlorobiphenyl

R.T.: 9.702 min
Delta R.T.: -0.016 min
Response: 1037191
Conc: 20.27 ng/ml



#2 Decachlorobiphenyl

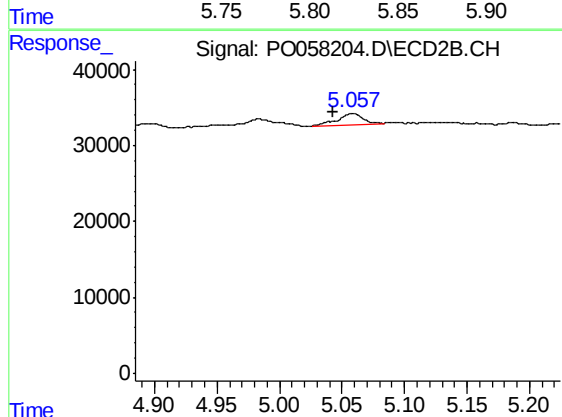
R.T.: 8.438 min
Delta R.T.: -0.007 min
Response: 680491
Conc: 19.85 ng/ml



#7 AR-1016-5

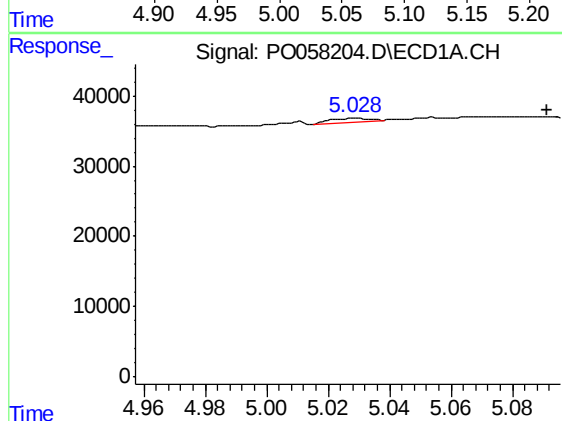
R.T.: 5.817 min
Delta R.T.: -0.009 min
Response: 9387
Conc: 8.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-3



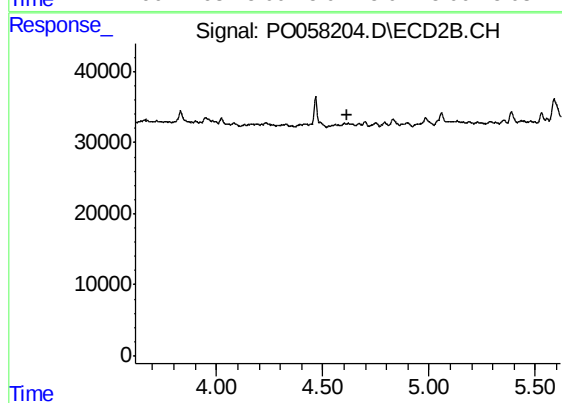
#7 AR-1016-5

R.T.: 5.058 min
Delta R.T.: 0.015 min
Response: 21711
Conc: 21.18 ng/ml



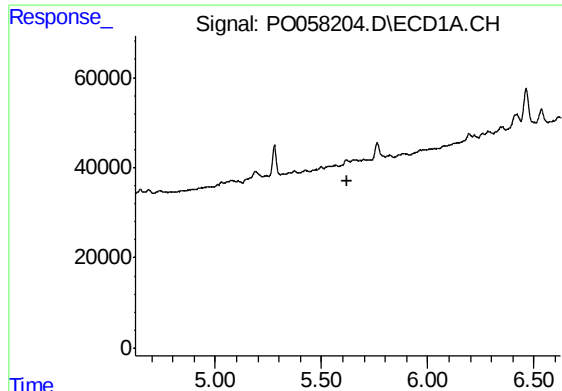
#12 AR-1232-2

R.T.: 5.029 min
Delta R.T.: -0.063 min
Response: 4857
Conc: 10.50 ng/ml



#12 AR-1232-2

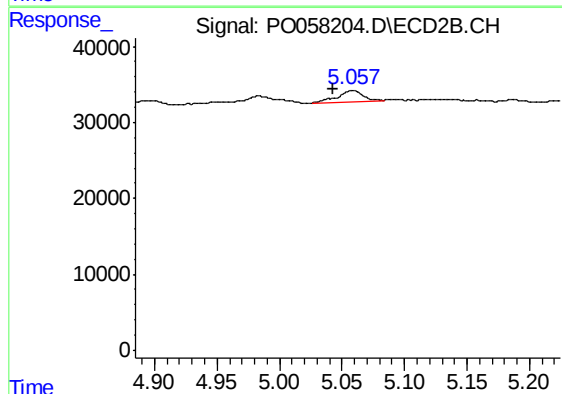
R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



#15 AR-1232-5

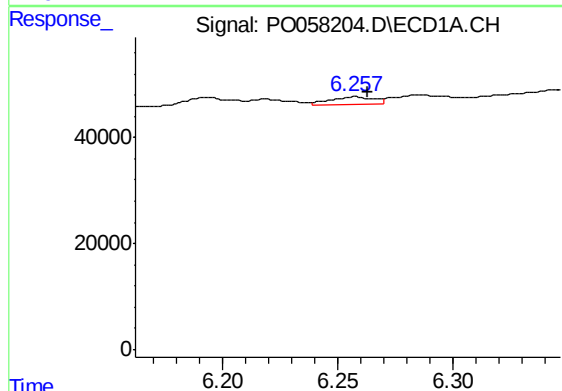
R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ASPHALT-3



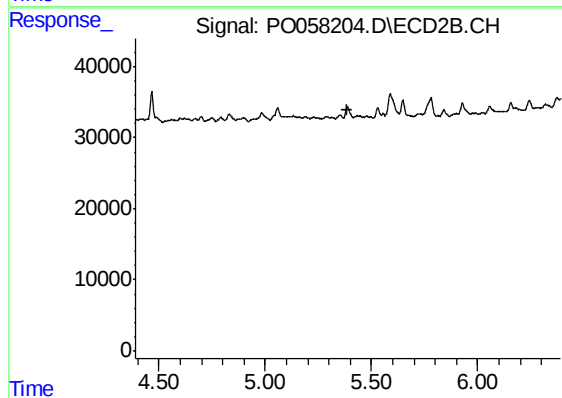
#15 AR-1232-5

R.T.: 5.058 min
Delta R.T.: 0.015 min
Response: 21711
Conc: 52.45 ng/ml



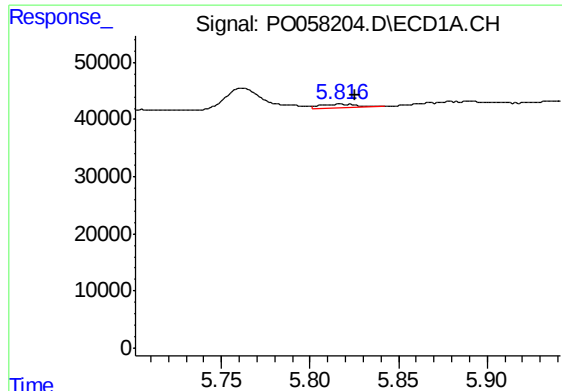
#20 AR-1242-5

R.T.: 6.257 min
Delta R.T.: -0.005 min
Response: 18561
Conc: 16.03 ng/ml



#20 AR-1242-5

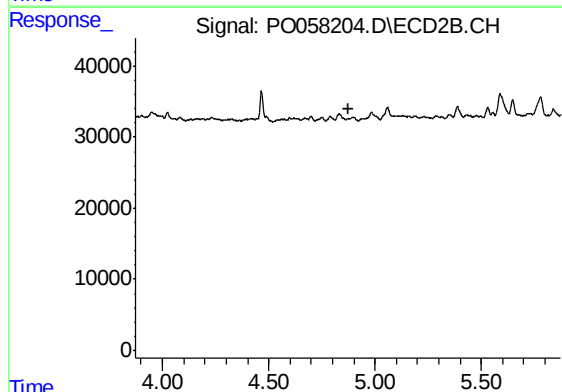
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#23 AR-1248-3

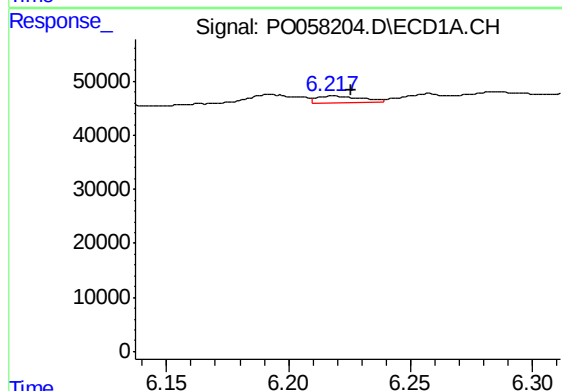
R.T.: 5.817 min
Delta R.T.: -0.008 min
Response: 9387
Conc: 6.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-3



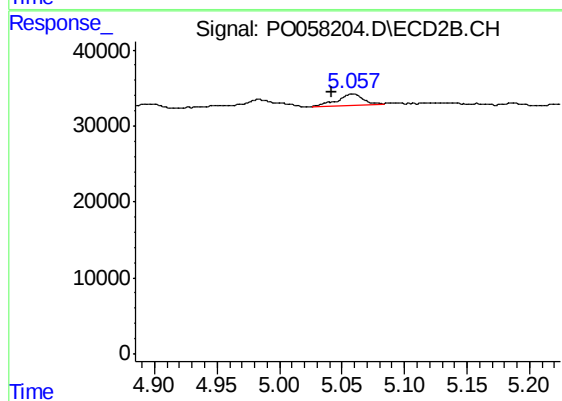
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



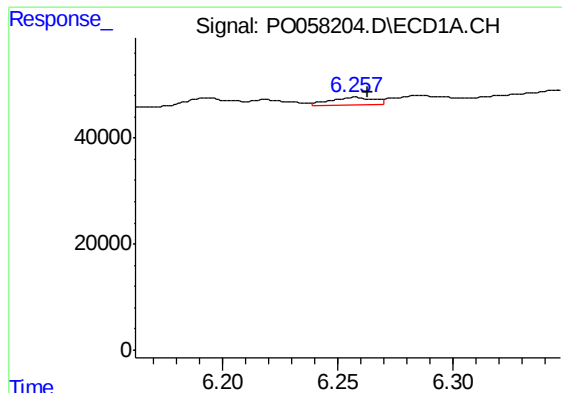
#24 AR-1248-4

R.T.: 6.219 min
Delta R.T.: -0.007 min
Response: 16967
Conc: 8.67 ng/ml



#24 AR-1248-4

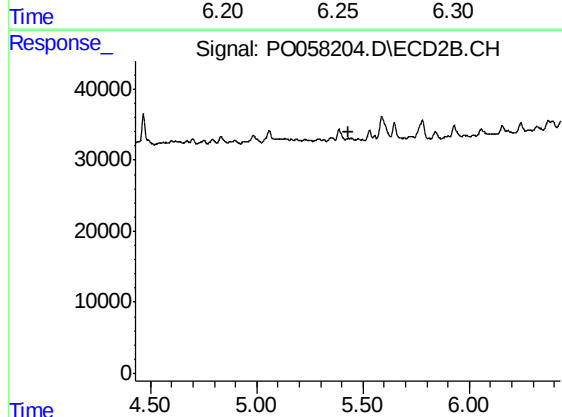
R.T.: 5.058 min
Delta R.T.: 0.016 min
Response: 21711
Conc: 16.86 ng/ml



#25 AR-1248-5

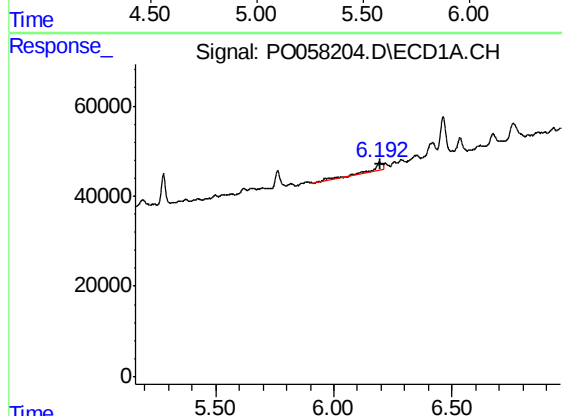
R.T.: 6.257 min
Delta R.T.: -0.005 min
Response: 18561
Conc: 9.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-3



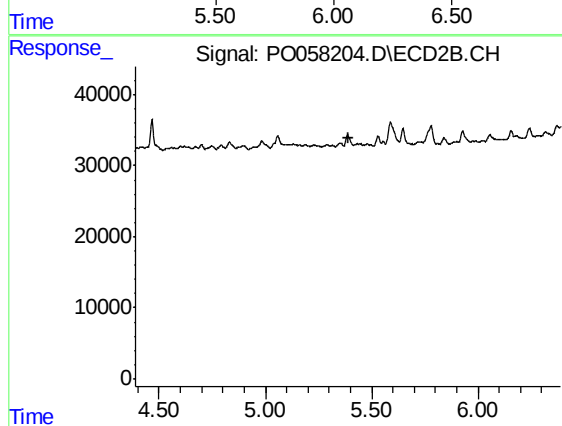
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



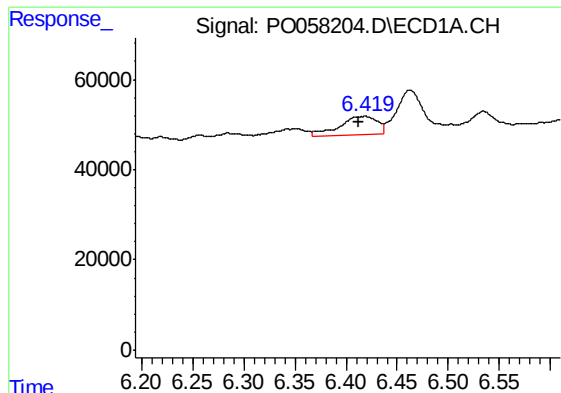
#26 AR-1254-1

R.T.: 6.192 min
Delta R.T.: -0.004 min
Response: 59549
Conc: 30.30 ng/ml



#26 AR-1254-1

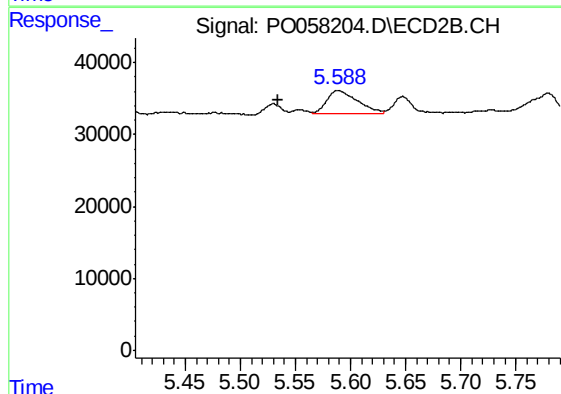
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#27 AR-1254-2

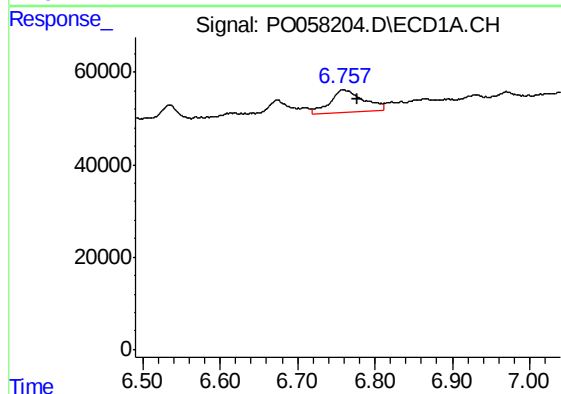
R.T.: 6.419 min
Delta R.T.: 0.006 min
Response: 102498
Conc: 31.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-3



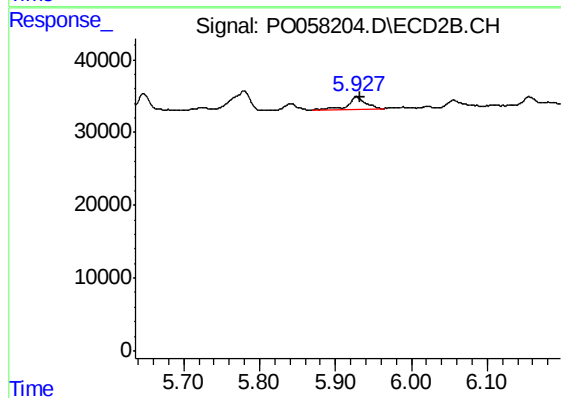
#27 AR-1254-2

R.T.: 5.589 min
Delta R.T.: 0.054 min
Response: 60884
Conc: 33.60 ng/ml



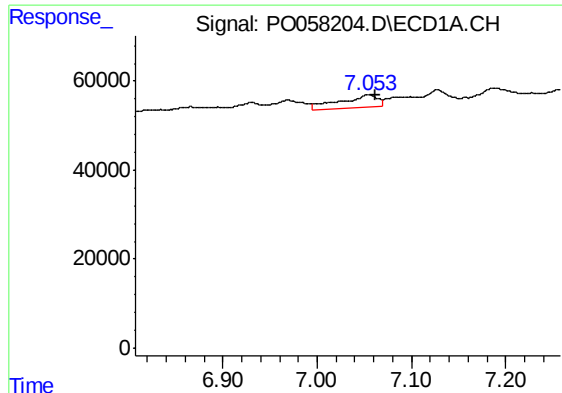
#28 AR-1254-3

R.T.: 6.758 min
Delta R.T.: -0.019 min
Response: 152887
Conc: 43.34 ng/ml



#28 AR-1254-3

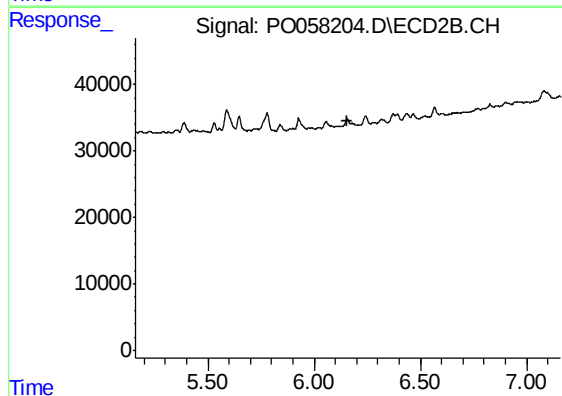
R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 28723
Conc: 9.81 ng/ml



#29 AR-1254-4

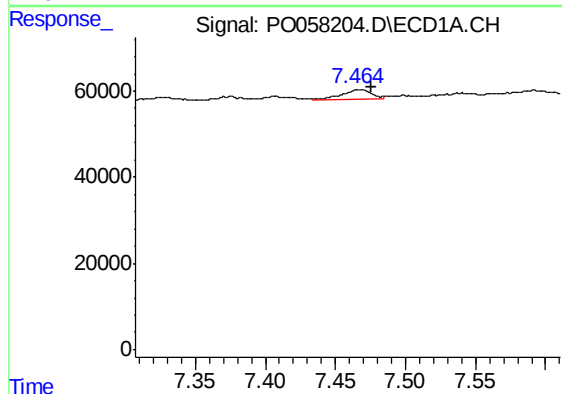
R.T.: 7.054 min
Delta R.T.: -0.008 min
Response: 82249
Conc: 27.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-3



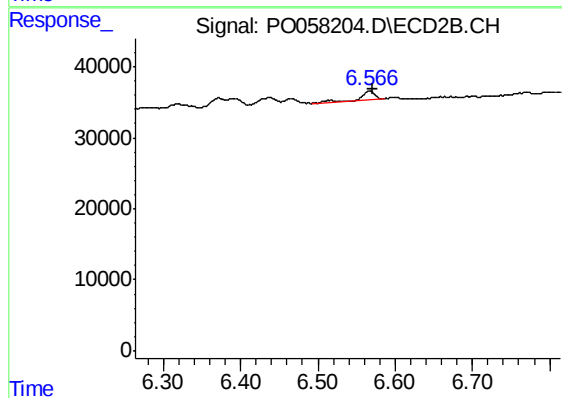
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



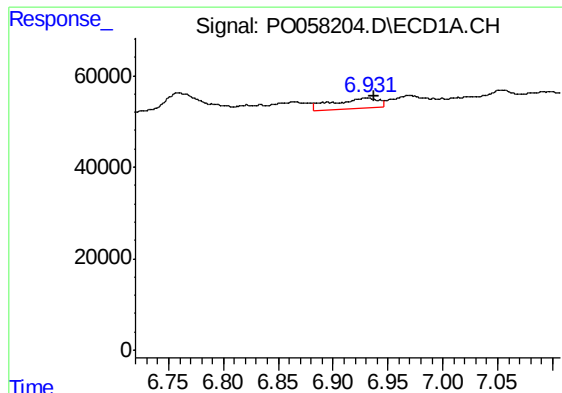
#30 AR-1254-5

R.T.: 7.467 min
Delta R.T.: -0.009 min
Response: 34039
Conc: 11.60 ng/ml



#30 AR-1254-5

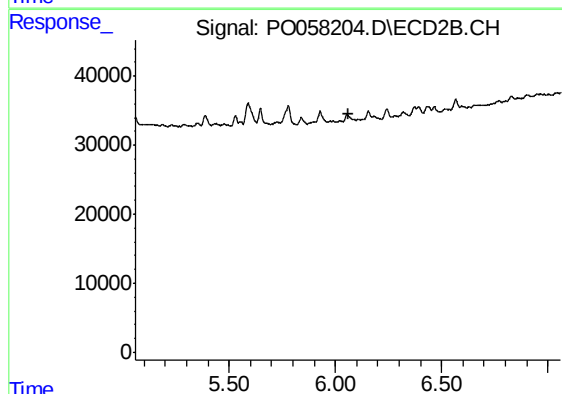
R.T.: 6.567 min
Delta R.T.: -0.004 min
Response: 17230
Conc: 6.34 ng/ml



#31 AR-1260-1

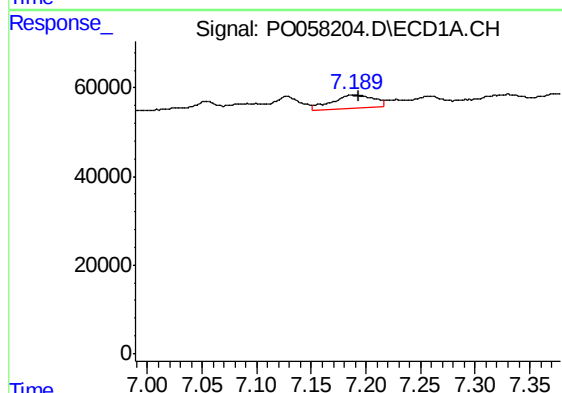
R.T.: 6.930 min
Delta R.T.: -0.007 min
Response: 67953
Conc: 27.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-3



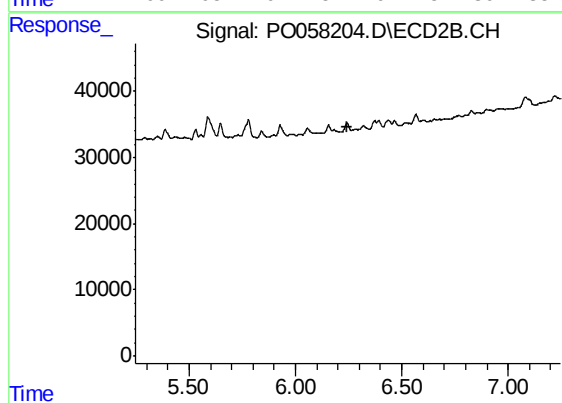
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



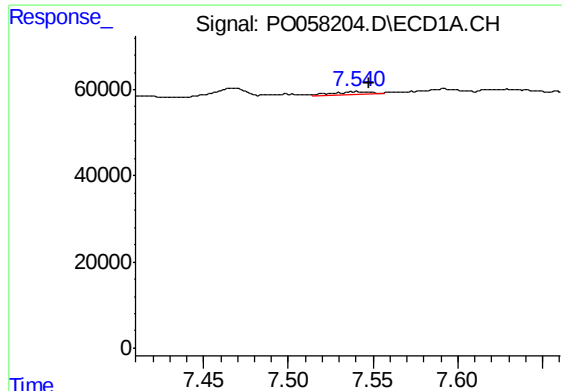
#32 AR-1260-2

R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 79046
Conc: 22.48 ng/ml



#32 AR-1260-2

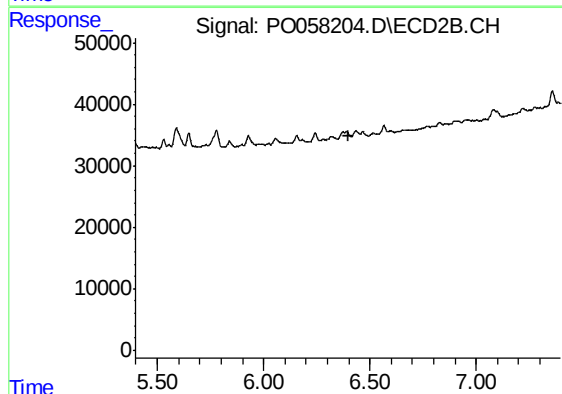
R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#33 AR-1260-3

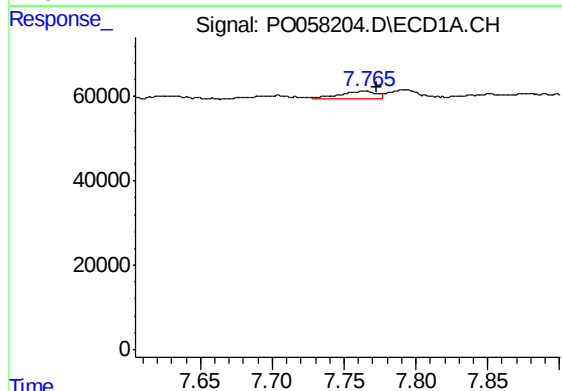
R.T.: 7.541 min
Delta R.T.: -0.007 min
Response: 11360
Conc: 3.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-3



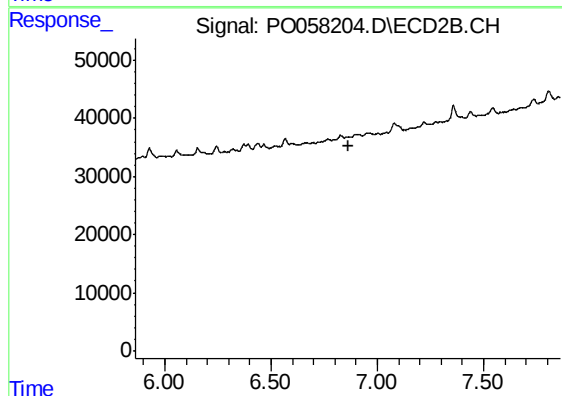
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



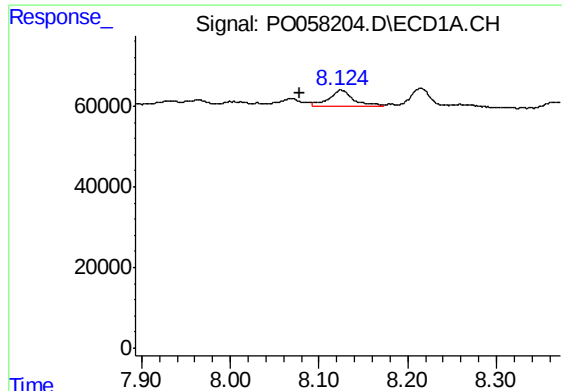
#34 AR-1260-4

R.T.: 7.765 min
Delta R.T.: -0.008 min
Response: 33478
Conc: 12.26 ng/ml



#34 AR-1260-4

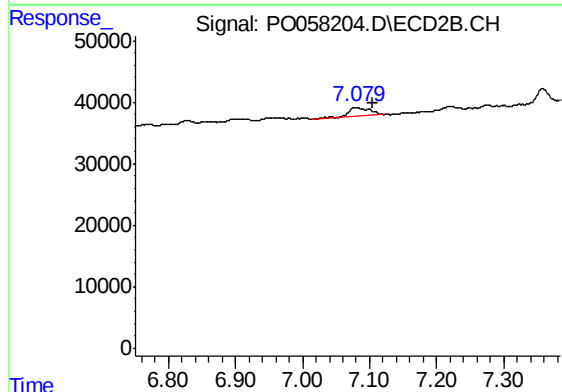
R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.



#35 AR-1260-5

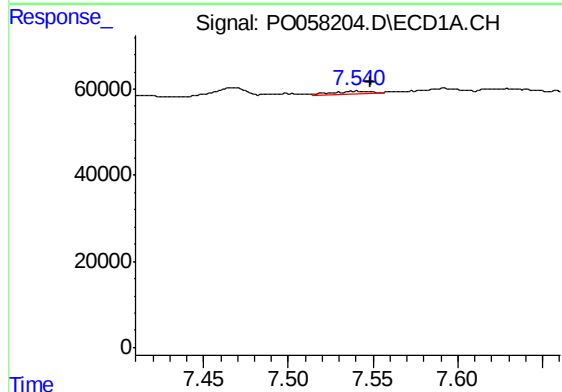
R.T.: 8.125 min
Delta R.T.: 0.046 min
Response: 76496
Conc: 13.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-3



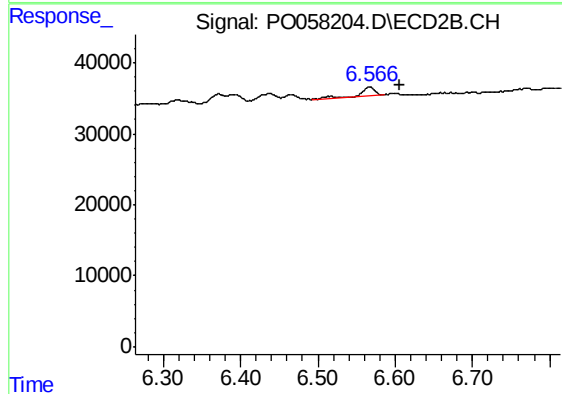
#35 AR-1260-5

R.T.: 7.080 min
Delta R.T.: -0.025 min
Response: 29964
Conc: 6.51 ng/ml



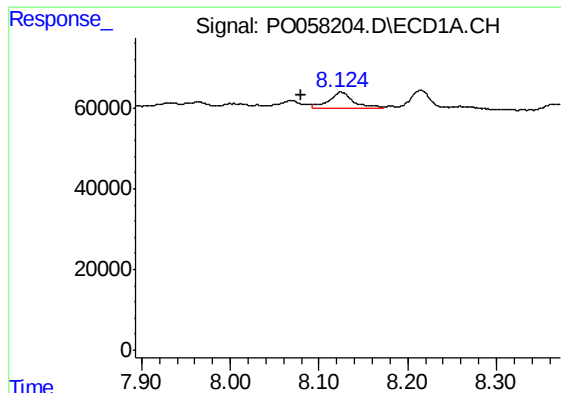
#36 AR-1262-1

R.T.: 7.541 min
Delta R.T.: -0.007 min
Response: 11360
Conc: 2.06 ng/ml



#36 AR-1262-1

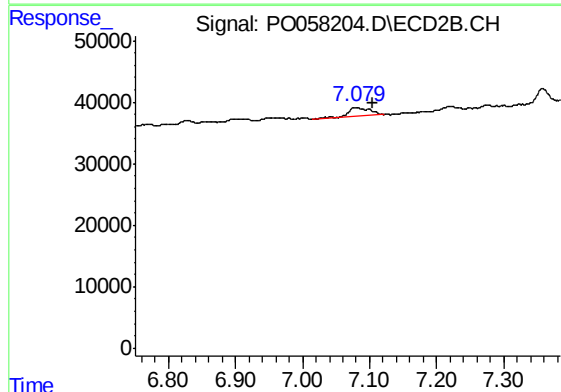
R.T.: 6.567 min
Delta R.T.: -0.039 min
Response: 17230
Conc: 4.34 ng/ml



#37 AR-1262-2

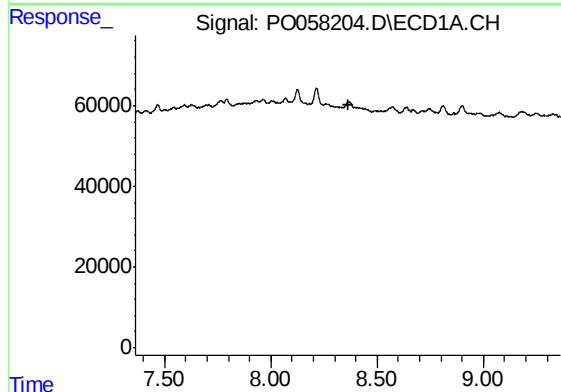
R.T.: 8.125 min
Delta R.T.: 0.045 min
Response: 76496
Conc: 9.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-3



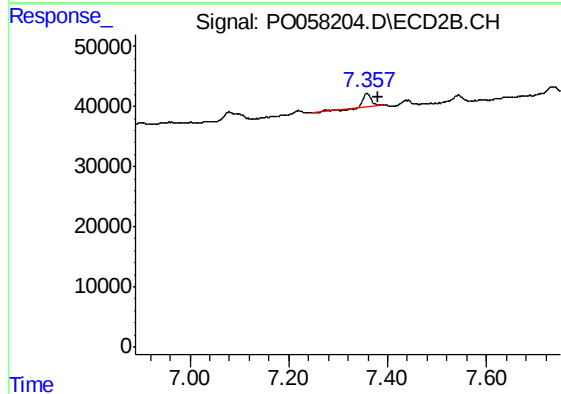
#37 AR-1262-2

R.T.: 7.080 min
Delta R.T.: -0.025 min
Response: 29964
Conc: 4.64 ng/ml



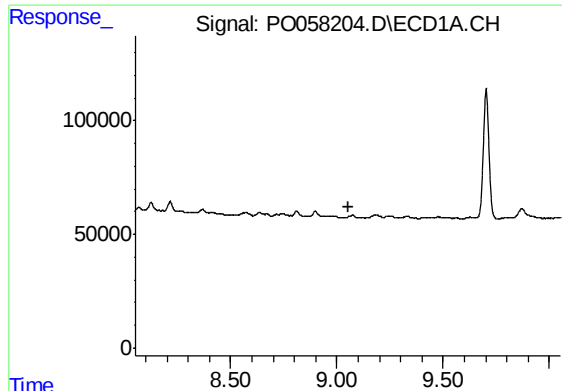
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.



#38 AR-1262-3

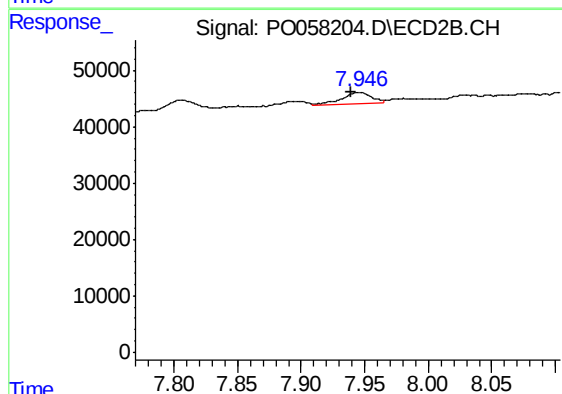
R.T.: 7.358 min
Delta R.T.: -0.024 min
Response: 27474
Conc: 9.97 ng/ml



#40 AR-1262-5

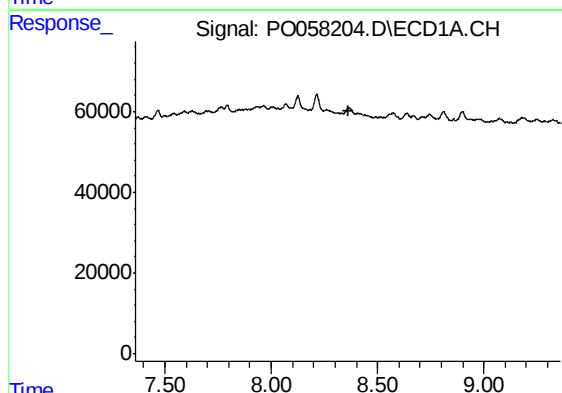
R.T.: 0.000 min
Exp R.T. : 9.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ASPHALT-3



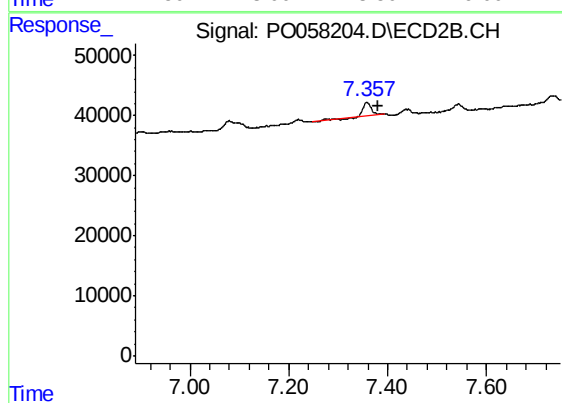
#40 AR-1262-5

R.T.: 7.946 min
Delta R.T.: 0.007 min
Response: 36398
Conc: 18.30 ng/ml



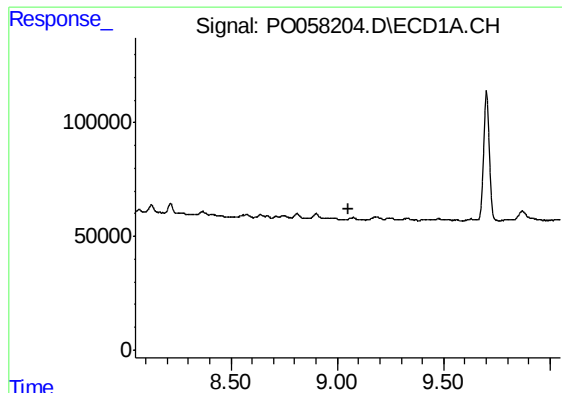
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.361 min
Response: 0
Conc: N.D.



#41 AR-1268-1

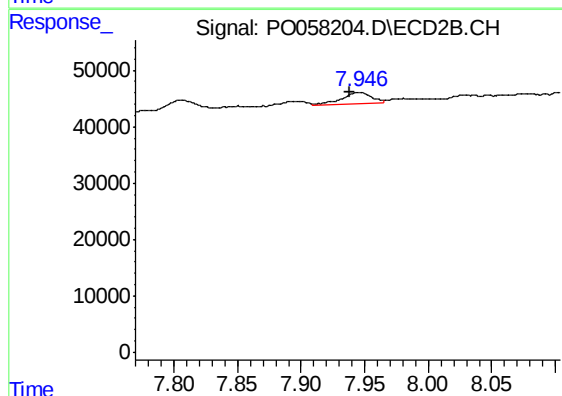
R.T.: 7.358 min
Delta R.T.: -0.023 min
Response: 27474
Conc: 3.52 ng/ml



#44 AR-1268-4

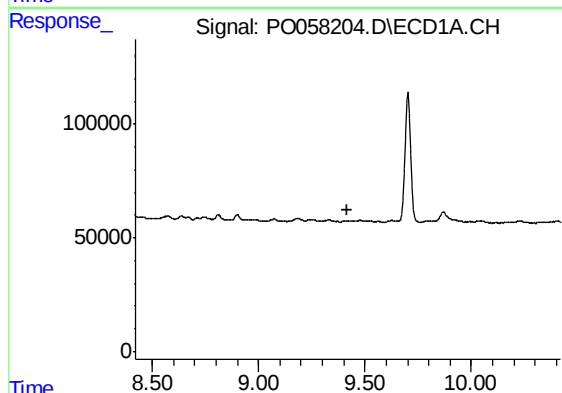
R.T.: 0.000 min
Exp R.T. : 9.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ASPHALT-3



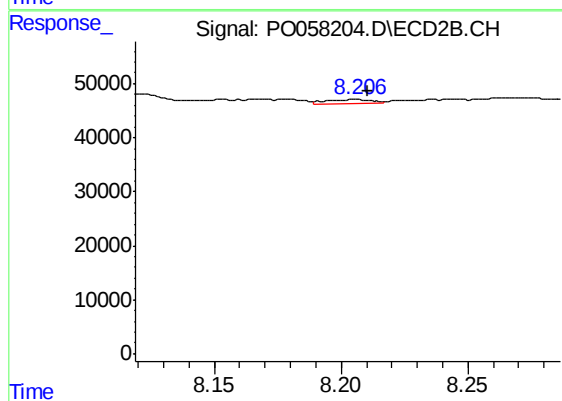
#44 AR-1268-4

R.T.: 7.946 min
Delta R.T.: 0.007 min
Response: 36398
Conc: 17.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.420 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.206 min
Delta R.T.: -0.005 min
Response: 11660
Conc: 0.70 ng/ml